

Status Reporting: Nonresponse Followup for the 2020 Decennial Census

Periodic Reporting: Release for September 8, 2020



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 2 of 153

## Periodic Performance Management Reports Table of Contents

Report Title	Slide Number
2020 Census: Nonresponse Followup At A Glance	3
2020 Census: Nonresponse Followup Progress	4
2020 Census: Nonresponse Followup Progress and Cost	5
2020 Census: Nonresponse Followup Enumerator Staffing	6
2020 Census: Nonresponse Followup Enumerator Productivity Curve	7
2020 Census: Nonresponse Followup Enumerator Work Hours	8
2020 Census: Housing Unit Enumeration Progress by State	9
2020 Census: Nonresponse Followup Challenge Areas by State	10-20
2020 Census: Nonresponse Followup Budgetary Contingency Usage Status	21
2020 Census: Group Quarters Enumeration - Overview	22
2020 Census: Group Quarters Enumeration – Operational Status	23
Appendix	24-29



## Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 3 of 153 Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup At A Glance – September 8, 2020

#### General

Self-Response Rate: 65.5% Total Housing Units Enumerated: 88.2%

23 States have over 90% of their housing units enumerated 42 States have over 85% of their housing units enumerated 81 ACOs have completed over 80% of their NRFU workload 239 ACOs have completed over 50% of their NRFU workload

### **Timing**

Days in Operation: 53
Days Elapsed: 30
Days Remaining: 23

### Staffing

Selections: 1,016,808Invited to Training: 664,502

Enumerators Hired Since January 1, 2020: 416,202

Completed Training: 325,269
 Currently in Training: 70,583

Active: 231,116

Scheduled for Replacement Training: 23,396

Cumulative Replacement Training (8/6 to date): 132,263

Enumerator Separations (8/1 to date): 105,906

#### **Calculated Staff Needs**

Remaining workload: 18,509,345 cases

• Remaining weeks: 3.3

Average cases per week: 5,608,892

Average cases per hour: 1.55

Needed hours per week: 3,618,640

Average enumerator hours per week: 19

· Required average enumerators 190,455 To complete by 9/30

· Required average enumerators 147,602 (assuming 2 cases/hour)

#### **Progress**

Current Workload: : 62,383,104 Completed Cases: 43,873,759 (70.3%) Planned Completed Cases: 39,508,382 (63.3%)

Remaining Workload: 18,509,345

### **Enumerator Productivity**

Average Hours worked per week (8/27-9/2): 20.0

Average Cases Completed Per Hour: 2.24
 Planned Cases Completed Per Hour: 1.55

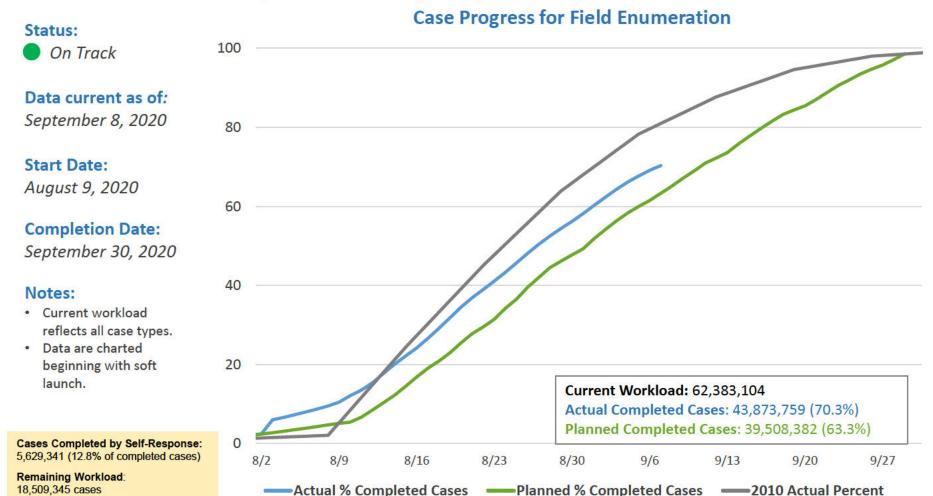
#### **Contingency Budget**

Contingency Available (as of 3/14/20): \$2,030 M
 Expected Contingency Uses for COVID-19: \$1,106 M
 Contingency Approvals (through 7/31): \$934 M
 Remaining Contingency: (through 7/31): \$924 M
 Uncommitted Remaining Contingency: \$187 M

	Planned	Actual
Overtime	\$100M	\$3.7M
Enumerator Awards	\$300M	\$8.1M
Other	\$302M	\$11.5M
Total	\$702M	\$23M

### Periodic Performance Management Reports

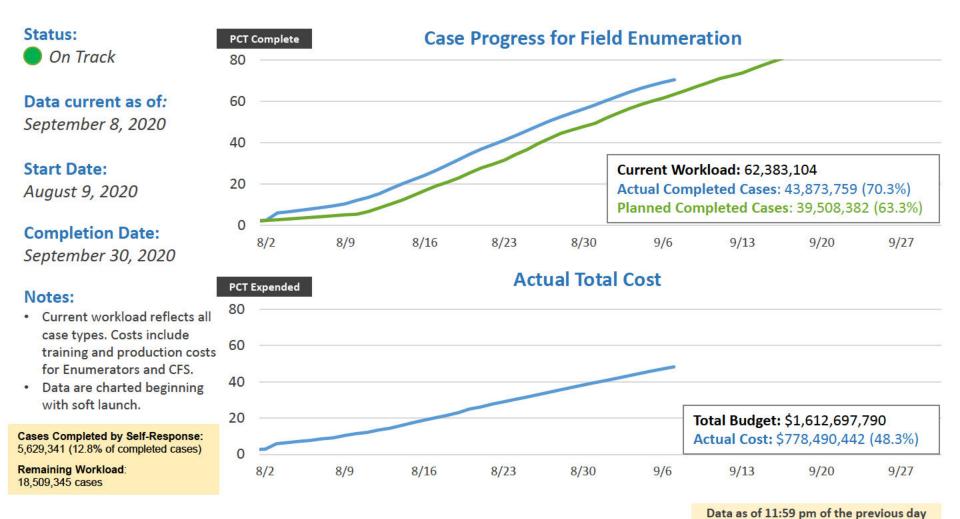
### 2020 Census: Nonresponse Followup Progress



Data as of 11:59 pm of the previous day



## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Progress and Cost





Source: MOJO Hermes

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Staffing

### Status:



On Track

#### Data current as of:

September 8, 2020

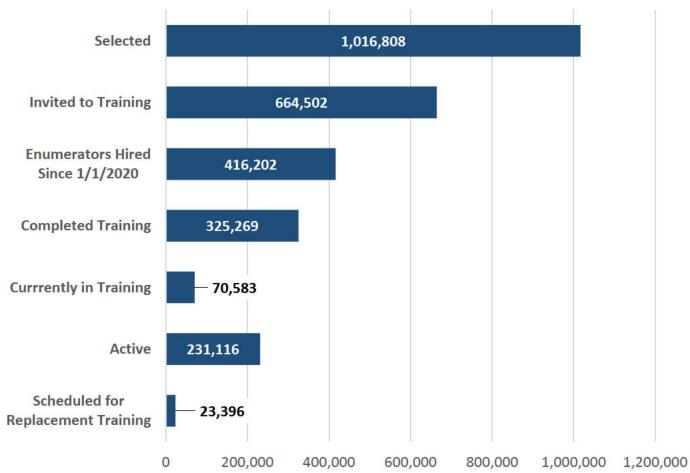
### **Completion Date:**

September 30, 2020

#### Notes:

- Enumerator Training No Show Rate: 33.9%
- Enumerator Training No Show Rate for the past week: 22.8%
- 132,263 enumerators have attended replacement training since August 6, 2020.
- 105,906 enumerators have separated employment since August 1, 2020.







Source: 2020 R&A/DAPPS Applicant Summary Report

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Productivity Curve

### Status:



### Data current as of:

September 8, 2020

### Start Date:

August 9, 2020

### **Completion Date:**

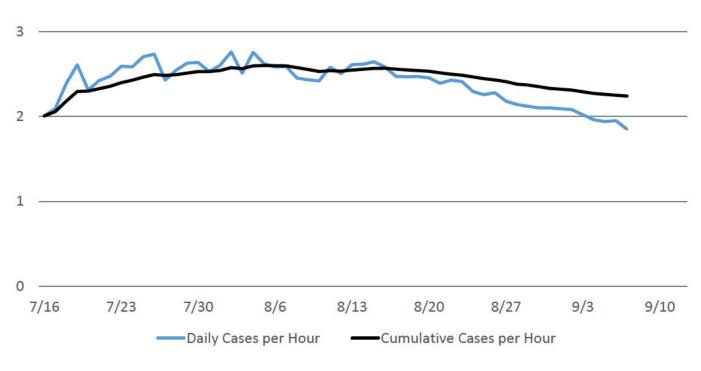
September 30, 2020

### Notes:

- Cases per hour include cases that were resolved by enumeration, administrative records, or self-response.
- Data are charted beginning with soft launch







Data as of 11:59 pm of the previous day



## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Work Hours

### Status:

On Track

### Data current as of:

September 8, 2020

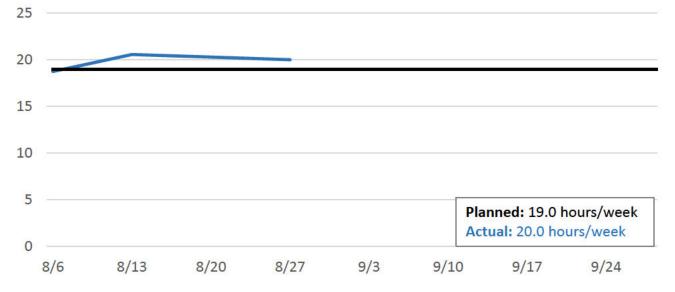
### **Completion Date:**

September 30, 2020

### Notes:

Preliminary Data - pending receipt of actual payroll data.





### Percentage of Enumerators by Hours Worked

Week of	% of Enumerators	% of Enumerators	% of Enumerators
	that Worked < 19	that Worked 19-24	that Worked 25+
	Hours	Hours	Hours
8/27-9/2	46.29%	14.07%	39.65%



Source: MOJO Hermes

### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 9 of 153

## Periodic Performance Management Reports 2020 Census: Housing Unit Enumeration Progress by State

**Source:** Census Data Lake, Unified Tracking System

Data Current as of: September 8, 2020

Note: Percentages may not sum due to rounding. A limited number of areas were part of the NRFU "soft launch" beginning July 16 and could have higher completion rates due to more time in the field. Percentages for the U.S. Total do not include housing units in Puerto Rico.

U.S. Total Alabama Alaska	<b>65.5%</b> 62.1% 53.3%	22.7%	88.2%				Self- Responded	Enumerated in NRFU	Current Week	Enumerated Prior Week	Weekly Change
Alaska	1.00040000000	10.00/	00.270	83.2%	4.9%	Missouri	65.0%	27.2%	92.1%	87.9%	4.3%
STATE OF THE STATE	53.3%	16.9%	79.0%	74.3%	4.8%	Montana	58.7%	21.1%	79.9%	74.9%	5.0%
		37.4%	90.7%	86.6%	4.1%	Nebraska	70.9%	19.1%	90.0%	85.4%	4.6%
Arizona	62.1%	18.0%	80.1%	74.4%	5.7%	Nevada	65.0%	22.2%	87.2%	80.9%	6.3%
Arkansas	59.7%	31.8%	91.5%	85.2%	6.3%	New Hampshire	65.8%	23.7%	89.4%	83.1%	6.3%
California	67.9%	23.7%	91.5%	87.4%	4.2%	New Jersey	67.7%	20.2%	87.9%	82.7%	5.2%
Colorado	68.8%	20.2%	89.0%	84.8%	4.3%	New Mexico	56.4%	24.3%	80.7%	73.0%	7.6%
Connecticut	69.5%	24.9%	94.4%	91.2%	3.2%	New York	61.9%	25.3%	87.3%	80.9%	6.4%
Delaware	63.2%	22.6%	85.8%	80.3%	5.5%	North Carolina	61.4%	20.7%	82.1%	75.9%	6.2%
District of Columbia	61.9%	23.9%	85.8%	81.1%	4.7%	North Dakota Ohio	64.3% 69.5%	24.9% 21.1%	89.2% 90.6%	85.3% 86.3%	3.9% 4.3%
Florida	62.1%	20.4%	82.5%	76.4%	6.1%	Oklahoma	59.7%	25.5%	85.3%	80.0%	5.3%
Georgia	60.8%	18.6%	79.3%	74.0%	5.3%	Oregon	68.3%	26.7%	94.9%	91.4%	3.5%
Hawaii	61.9%	33.6%	95.6%	91.1%	4.5%	Pennsylvania	68.2%	22.4%	90.6%	86.4%	4.2%
Idaho	68.8%	29.6%	98.4%	97.0%	1.4%	Rhode Island	63.7%	25.8%	89.4%	83.8%	5.6%
Illinois	70.0%	22.3%	92.4%	88.7%	3.7%	South Carolina	59.4%	21.3%	80.7%	75.0%	5.7%
Indiana	69.4%	25.3%	94.7%	90.9%	3.8%	South Dakota	66.1%	20.6%	86.7%	81.6%	5.2%
lowa	70.2%	15.4%	85.6%	80.2%	5.4%	Tennessee	64.8%	24.3%	89.1%	83.9%	5.2%
Kansas	69.0%	26.4%	95.3%	92.1%	3.2%	Texas	61.0%	24.9%	85.9%	79.5%	6.4%
Kentucky	67.4%	18.7%	86.1%	81.8%	4.3%	Utah	69.9%	21.2%	91.1%	86.4%	4.8%
Louisiana	58.6%	22.1%	80.8%	75.7%	5.1%	Vermont	59.4%	31.9%	91.3%	83.5%	7.8%
Maine	57.4%	37.6%	95.0%	91.2%	3.9%	Virginia	70.0%	19.3%	89.3%	84.9%	4.3%
Maryland	69.7%	21.1%	90.9%	87.5%	3.3%	Washington	71.5%	24.7%	96.2%	92.6%	3.5%
Massachusetts	67.9%	23.7%	91.6%	87.3%	4.3%	West Virginia	55.8%	41.6%	97.3%	94.2%	3.2%
Michigan	70.4%	17.8%	88.2%	83.4%	4.8%	Wisconsin	71.5%	23.5%	94.9%	91.2%	3.7%
Minnesota	74.3%	18.7%	93.0%	89.1%	3.9%	Wyoming	59.8%	25.8%	85.6%	80.1%	5.6%
Mississippi	59.2%	20.9%	80.1%	75.2%	4.9%	Puerto Rico	33.1%	53.2%	86.4%	75.8%	10.5%



U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU

census.gov

Data as of 11:59 pm of the previous day

### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 10 of 153

### Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Alabama (3 ACOs)	62.1%	16.9%	79.0%	Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Remote enumerators doing phone work only.  Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Alabama Count (CCC) is sponsoring the \$100K Census Bowl activity engaging the state's 32 rural counties. The county that has the largest increase in self-response rate each week gets a \$1500 cash prize and moves to the next round. Smaller prizes are given for a slight increase. The county with the highest increase at the end of September will receive a \$65,000 grant for their schools.	Hired this week: 245 Selected this week: 657



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 11 of 153

## Periodic Performance Management Reports

2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Arizona (6 ACOs)	62.1%	18.0%	80.1%	Over 450 enumerators arriving from the LA region.  Training daily at all ACOs.  Supplemental management assistance from LA and PH.  Teams of enumerators from other parts of the Dallas Region.  For the Navajo Nation - identifying staff to bring onto the reservation to	Hired this week: 276  Selected this week: 775  Travel Teams: 454 Enumerators arriving in Arizona
				submit to the nation for approval.  Partnership working to gain access.	by Sept. 9



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 12 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Florida (15 ACOs)	62.1%	20.4%	82.5%	Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Deploying group of highly skilled RTs to visit low performing ACOs.  Moving enumerators from higher performing ACOs. Remote enumerators doing phone work only; Continuously promoting the enumerator award program. Supplemental management support from high production ACOs.  Florida Lieutenant Governor (state's census coordinator) engaged in statewide activities:  • Taped and distributed custom PSAs to every county in the state  • Assigned various state staffers to contact and provide assistance to elected officials of the state's twenty lowest performing counties  • Making contact with the state's professional sports team to get their mascots to participate in PSAs to be shown throughout the state  FL Counts has provided community organizations with additional funds for outreach activities to encourage census participation in the lowest performing census tracts.  CRRs will be deployed at selected schools in Miami-Dade County on food distribution days on Tuesdays and Thursdays throughout September.  Counties are planning caravans and census community events in tracts with the lowest self-response rates. CRRs will be in attendance, depending on availability.  Lawyers taping PSAs assuring residents that Census data is protected by law.	Hired this week: 851  Selected this week: 1,884



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 13 of 153

## Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Georgia (10 ACOs)	60.8%	18.6%	79.3%	Sending 850 Enumerators from CH, PH and NY Regions.  Ongoing enumerator selection and training to boost total number of enumerators in the field.  Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Maximizing use of technology with remote enumerators doing phone work only.  Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Conducting weekend blitz outreach activities with local partners throughout the Macon and Columbus ACO areas.  Media team is scheduling interviews with local radio outlets in South and Eastern Georgia areas.	Hired this week: 437  Selected this week: 767  Travel Teams: 269 Enumerators arriving in Georgia by Sept. 9. Balance will arrive later this week.



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 14 of 153

## Periodic Performance Management Reports

2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Louisiana (4 ACOs)	58.6%	22.1%	80.8%	Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Remote enumerators doing phone work only.  Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Governor call.  Partnering with the State of Louisiana and the ACOs to schedule CRRs to conduct interviews in hotels designated for residents displaced by Hurricane Laura.	Hired this week: 279 Selected this week: 529



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 15 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Mississippi (2 ACOs)	59.2%	20.9%	80.1%	Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Maximizing use of technology with remote enumerators doing phone work only.  Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Designated these areas for telephone contact.  State Superintendent Dr. Rice has asked each district superintendent to send an SOS to all parents urging them to self-respond now or cooperate with enumerators.  State CCC is taping new PSAs urging a final push in low performing counties.	Hired this week: 63  Selected this week: 353



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 16 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Montana (1 ACO)	58.7%	21.1%	79.9%	LA region sending teams (44 enumerators) from Idaho to Montana as well as bringing people in from Wyoming. Most are using 4WD Vehicles. 21 enumerators from Salt Lake are also being sent to Montana.  Working with tribal leadership to gain access.  Have received tentative approval to conduct non-response follow up on Fort Belknap.	Hired this week: 24  Selected this week: 0  Travel Teams: 63 Enumerators arriving in Montana by Sept. 9



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 17 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
New				Southern part of the state is doing well so sending enumeration teams to the northern part of the state.	Hired this week: 106
Mexico (2 ACOs)	56.4%	24.3%	80.7%	We have the cooperation of all the tribal nations and organizing travel teams to complete enumeration on tribal lands.	Selected this week: 146



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 18 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
North Carolina (7 ACOs)	61.4%	20.7%	82.1%	Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Maximizing use of technology with remote enumerators doing phone work only.  Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program  NC Counts Coalition has created a 2020 Census Mini-Grants Initiative. For the initiative, community organizations and CCCs are asked to join the state's final census push by adopting a low performing census tract. Grants amounts are between \$1000-\$2500. Collaborative grants will be considered for up to \$3500. Up to \$150,000 in grants will be dispersed.  Partnership specialists engaged in outreach blitz activities in 125 low performing tracts in 43 eastern NC counties.	Hired this week: 278 Selected this week: 334



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 19 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Oklahoma (3 ACOs)	59.7%	25.5%	85.3%	Sending travel teams from Wichita to Tulsa.  Sending travel teams from Fort Worth, TX to Cleveland County ACO.  Supplemental management support from high production ACOs.	Hired this week: 43 Selected this week: 86



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 20 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
South Carolina (3 ACOs)	59.4%	21.3%	80.7%	Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Maximizing use of technology with remote enumerators doing phone work only.  Supplemental management support from high production ACOs Continuously promoting the enumerator award program.  The SC State Complete Count Committee (Chaired by SC Lieutenant Governor Pamela Evette), SC Counts, SC United Way, the SC NAACP, along with major agencies and organizations partners throughout the state, will hold a statewide Census Day of Action on Saturday, September 26 with a goal of reaching 50,000 South Carolinians. Sites will be set up in each of the 46 counties in SC.	Hired this week: 185 Selected this week: 199



## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Budgetary Contingency Usage Status

**Source:** Decennial Budget Office **Data Current as of:** September 3, 2020

Notional Contingency Waterfall for Estimated Ro	evised NRFU	
(in millions of \$)		
	Plan (as of 7/31)	Actual to Date (9/3
Contingency available on 3/14	\$2,030	\$2,030
Risk Based Contingency	\$1,325	\$1,325
Secretarial Contingency	<i>\$705</i>	\$705
Expected Contingency Uses for COVID-19	\$1,106	\$1,106
Actual COVID related approvals	\$934	\$918
Remaining Potential COVID approvals	\$172	\$188
Remaining Original Contingency	\$924	\$924
Additional contingency from estimated operational variance	\$70	\$70
Remaining Contingency before acceleration efforts	\$994	\$994
Potential Costs to Ensure Operational Continuity and Accelerate NRFU	\$702	\$23
Additional Mailing and Advertising	\$50	\$11.5
Training of additional NRFU enumerators (previously approved)	\$64	-
Replacement training of 150k enumerators	<i>\$165</i>	-
Additional overtime for NRFU enumerators	\$100	\$3.7
Weekly enumerator award for exceeding 25 hrs/wk (Up to 5x)	\$150	\$8.1
Enumerator retention award for 3 weeks of acceptable work above 25 hrs/wk (Up to 2x)	\$150	
CFS retention award for 3 weeks of acceptable work (Up to 2x)	\$23	_
Allowance for up to 10% increase in production hours due to unknown factors	\$106	
Remaining Contingency for Unknowns	\$187	-

### **Notes**

- Actuals to Date represent approved purchases and incurred compensation expenses.
- Bonuses will begin accruing around September 3 due to payroll validation requirements.



## Periodic Performance Management Reports 2020 Census: Group Quarters Enumeration\* – Overview

Group Quarters are places where people live or stay in a group living arrangement. They are usually owned or managed by an organization providing housing and or services for their residents.

### Group Quarters include places such as:

- Correctional Facilities
- Nursing/Skilled-Nursing Facilities
- College/University Student Housing
- Military Quarters
- Residential Treatment Centers
- Group Homes

\*Service Based Enumeration is a component of Group Quarters Enumeration conducted from September 22 – 24, 2020

### Periodic Performance Management Reports

2020 Census: Group Quarters Enumeration – Operational Status

**Source:** *Unified Tracking System* **Data Current as of:** *September 7, 2020* 

Group Quarters Enumeration Operational Timing						
Activity/Operations	Start Date	End Date				
Group Quarters (e-Response)	April 2	August 7				
Group Quarters (In Field Enumeration)	July 1	August 26				

	Group Quarters Enumeration Progress							
Initial Workload	GQs Added	Total Workload	Current Workload	Completed & Closed Cases	Percent Complete & Closed			
195,656	21,398	217,054	1,037	216,017	99.52%			

### **Enumeration Rate by Mode:**

e-Response: 42.1%

In Field Enumeration: 57.9%



# Appendix

### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 25 of 153

### Periodic Performance Management Reports

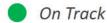
Status	Report Title	Summary	Slide Number	
	2020 Census: Questionnaire Assistance Inbound Calls	Inbound call support continues. A return call option is available to callers who leave a message requesting this option.		
	2020 Census: Partners & Participating Organizations	Progress to establish relationships with National and community organizations is ongoing. The number of partnering organizations at the national-level has grown to 1,054. The 2020 Census exposure at the local and community level continues; the number of active community partners is over 395,000. We have exceeded the 2010 Census numbers for both national and community partners.	27	
	2020 Census: Integrated Communications Campaign Weekly Report Timeline	Steady progress continues on Integrated Communications Campaign efforts.	28	
	2020 Census: Monthly FY 2020 Budget Execution Report	Fiscal Year 2020 budget execution is managing budget to address critical program needs.	29	

Legend Not Applicable Completed On Track Management Focus Requires Attention



### Periodic Performance Management Reports 2020 Census: Questionnaire Assistance Inbound Calls

### Status:



#### Data current as of:

September 5, 2020

### **Completion Date:**

September 30, 2020

### Notes:

To date, 56,474 callers have requested the callback option. These callbacks have resulted in 20,842 completed interviews and 5,841 callers being provided assistance.

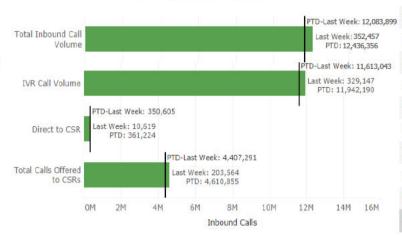
### Total Inbound Call Volume % (PTD)



#### Key Performance Metrics (PTD)

	Planned	Actual
Total Inbound Call Volume	11,608,405	12,436,356
Deflection Rate	47.0%	62.9%
Service Level - 30 Seconds	80.0%	70.2%
Average Handle Time	9:04	9:25

#### Inbound Call Volume



#### Calls Offered to CSRs by Language

	8/23 - 8/29	8/30 - 9/5	PTD	PTD %
English	217,002	186,623	4,098,810	88.9%
English Puerto Rico	196	142	3,508	0.1%
Spanish	13,014	11,474	335,374	7.3%
Spanish Puerto Rico	3,162	2,184	48,421	1.1%
Chinese Mandarin	520	377	12,702	0.3%
Chinese Cantonese	338	249	10,676	0.2%
Vietnamese	281	175	13,771	0.3%
Korean	402	327	13,973	0.3%
Russian	179	167	7,348	0.2%
Arabic	90	104	4,396	0.1%
Tagalog	28	39	2,759	0.1%
Polish	47	44	2,600	0.1%
French	25	22	1,260	0.0%
Haitian Creole	71	88	2,849	0.1%
Portuguese	60	63	2,026	0.0%
Japanese	49	40	2,418	0.1%
TTY	1,682	1,390	42,938	0.9%
Group Quarters	76	56	5,026	0.1%
Total	237,222	203,564	4,610,855	100.0%

Source: Daily Briefing Deck: Census Questionnaire Assistance



## Periodic Performance Management Reports 2020 Census: Partners & Participating Organizations

### **Status:**



### Data current as of:

September 3, 2020

### **Completion Date:**

March 2020

#### **Notes:**

- 2010 Census: 256,000 regional partners and 856 national partnering organizations.
- We have exceeded the 2010 Census for both national and community partners.
- The National Partnership Program (NPP) met its 2020 Census goal the week of April 20 of securing 900 national participating organizations. NPP will continue to grow the number of national partners and engagements.

Participating Organizations by Sector						
Sector	National	Community				
Nonprofit	389	71,702				
Business	143	93,625				
Chamber of Commerce/Trade or Professional Association	114	10,586				
Education	103	83,599				
Government	89	71,409				
Faith-Based Organizations	68	40,642				
Healthcare	49	14,957				
Media	49	8,477				
Technology	33	329				
International Governmental/ Consulate/ Embassy	17	325				
<b>Grand Total</b>	1,054	395,651				

Participating Organizations by Audiences Served*						
<b>Audiences Served</b>	National	Community				
Mass Appeal	457	235,246				
Black/African American	99	17,917				
Young Children	91	5,849				
Hispanic/Latino	86	25,977				
Rural	80	14,110				
Asian	80	10,241				
Native Hawaiian Pacific Islander	48	678				
Veterans	41	3,271				
Young and Mobile	40	7,339				
LGBTQ	24	1,277				
Individuals with Disabilities	24	3,152				
Elderly	24	8,823				
Persons Experiencing Homelessness and Highly Mobile	22	5,459				
American Indian/ Alaskan Native	19	3,547				
MENA	16	85				

<sup>\*</sup>Participating organizations that serve more than one audience are tallied against multiple audiences served as appropriate, so the sum total is greater than the grand total shown.

Cumulative Completed Partnership Events: 453,814 Partnership Events Completed 8/27 – 9/2: 7,496

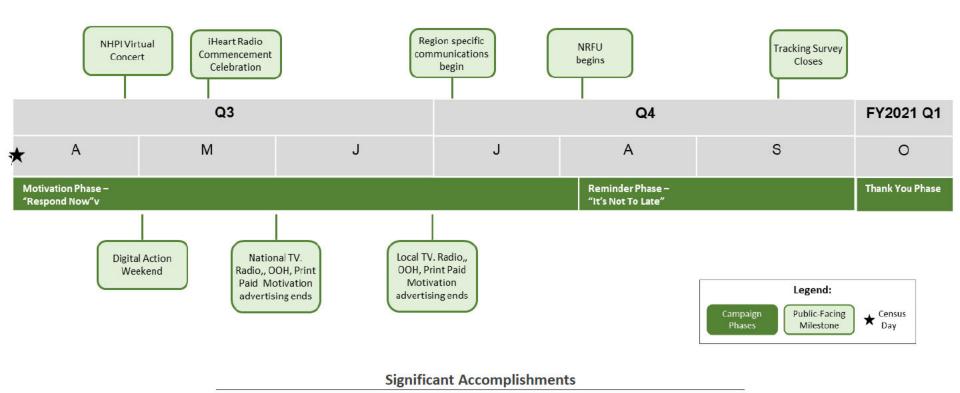


Source: Customer Relationship Management Database

### Periodic Performance Management Reports

### 2020 Census: Integrated Communications Campaign Weekly Report Timeline

Source: Integrated Partnerships and Communication
Data Current as of: September 3, 2020



- Field Recruitment completed running keyword and job board ads on August 31.
- An updated 2020 Media Buy List was posted on August 31.
- Puerto Rico Influencer Custom Content ran from 8/31-9/4.
- The NRFU Regional Satellite and Radio Media Tour for the Denver, Atlanta, Los Angeles Regions was held from 9/1-9/4.



## Periodic Performance Wahlagenhent Report Page 29 of 153 2020 Census: Monthly FY 2020 Budget Execution Report

Status: ● On Track Data current as of: August 31, 2020 Completion Date: September 30, 2020

Notes: The data are updated monthly following the financial close-out of the previous month, typically about five business days into the next month.

### FY 2020 Actual Budget Execution for the 2020 Census Program - Commitments and Obligations through 8/31/2020

\$ Amounts in Millions	ІТ	Non-IT	Total
Total Planned through August	\$1,725	\$5,273	\$6,998
Available contingency and additional appropriations through August	\$248	\$1,432	\$1,680
Planned Programmatic through August	\$1,477	\$3,841	\$5,318
Total Actual Commitments and Obligations through August	\$1,664	\$3,011	\$4,675
Unplanned commitments/obligations through August related to adjusted 2020 Census operations due to COVID-19 (risk-based contingency)	\$261	\$310	\$570
Actual Programmatic Commitments and Obligations through August	\$1,404	\$2,702	\$4,105
Total Plan Variance (\$/%)	\$61 (3.6%)	\$2,262 (42.9%)	\$2,323 (33.2%)
Remaining contingency and additional appropriations planned through August	(\$13)	\$1,122	\$1,110
Delayed Field Operation Spending through August	\$0	\$1,191	\$1,191
Non-Field Operational Programmatic Variance through August	\$74	(\$51)	\$23

#### **High-Level Variance Explanations:**

In light of the COVID-19 pandemic, the U.S. Census Bureau adjusted 2020 Census operations while ensuring a complete and accurate count of all communities. These adjustments have resulted in positive variances due to schedule adjustments, offset by additional obligations needed to support operational adjustments through the usage of available contingency funding. The total variance for the resources planned to be available through August is \$2.323 billion, or 33 percent. Below outlines the breakdown of the total variance:

- The positive variance through August against the original plan in 2020 Census IT systems and operations is \$61 million, or 4 percent. The positive variance is the result of relatively routine minor timing adjustments in contract actions and other IT purchases to later months in the fiscal year, partially offset by \$13 million in IT contingency used as the result of adjusted 2020 Census operations due to COVID-19 beyond the IT contingency estimate.
- The positive variance through August against the original plan in 2020 Census non-IT operations is \$2.262 billion, or 43 percent. This variance consists of \$1.191 billion delayed spending in the field operations as a result of schedule adjustments, and \$1.122 billion representing a portion of available contingency and additional appropriations that has not yet needed to be obligated. This variance is partially offset by a -\$51 million non-Field variance, primarily from a prior decision to increase funding above the original plan for the ICC contract to facilitate additional media purchases ahead of Census Day.
- While unused contingency contributes to the overall positive variance, this is a function of a budget decision last October to make all risk-based contingency available for peak operations. Decisions have been made to use risk-based contingency funds to support \$570 million in unplanned obligations or commitments through August as the result of the operational adjustments. The funds used to date include funding field staff salaries related to the suspension of field operations, IT purchases for additional devices and licenses, additional media purchases to encourage self response, extending the communication efforts in the motivation and NRFU planning phases, purchases of personal protection equipment, and additional costs for the Fingerprint and CQA Contracts as the result of the operational timing adjustments. Enumerator overtime to support the timely completion of the NRFU operation was incurred in August as well.



Source: Commerce Business Systems; Decennial Budget Integration Tool



Status Reporting: Nonresponse Followup for the 2020 Decennial Census

Periodic Reporting: Release for September 15, 2020



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 31 of 153

## Periodic Performance Management Reports Table of Contents

Report Title	Number
2020 Census: Nonresponse Followup At A Glance	3
2020 Census: Nonresponse Followup Progress	4
2020 Census: Nonresponse Followup Progress and Cost	5
2020 Census: Nonresponse Followup Enumerator Staffing	6
2020 Census: Nonresponse Followup Enumerator Productivity Curve	7
2020 Census: Nonresponse Followup Enumerator Work Hours	8
2020 Census: Housing Unit Enumeration Progress by State	9
2020 Census: Nonresponse Followup Impact of California Wildfires	10
2020 Census: Nonresponse Followup Impact of Oregon Wildfires	11
2020 Census: Nonresponse Followup Impact of Washington Wildfires	12
2020 Census: Nonresponse Followup Areas Affected by Hurricane Sally	13
2020 Census: Nonresponse Followup Areas - Hurricane Sally Rainfall Predictions	14
2020 Census: Nonresponse Followup Challenge Areas by State	15-26
2020 Census: Nonresponse Followup Budgetary Contingency Usage Status	27
Appendix	28-31



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 32 of 153 Periodic Performance Management Reports 2020 Census: Nonresponse Followup At A Glance – September 15, 2020

#### General

Self-Response Rate: 65.9% (97.40 M Housing Units)

**Total Housing Units Enumerated: 92.4%** 

40 States and DC have over 90% of their housing units enumerated 49 States and DC have over 85% of their housing units enumerated

152 ACOs have completed over 80% of their NRFU workload 186 ACOs have completed over 75% of their NRFU workload 247 ACOs have completed over 50% of their NRFU workload

#### **Timing**

Days in Operation: 53
 Days Elapsed: 37
 Days Remaining: 16

### **Enumerator Productivity**

Current Workload: : 62,880,375

Remaining Workload: 12,227,664

Completed Cases: 50,652,711 (80.6%) Planned Completed Cases: 47,667,730 (75.8%)

**Progress** 

Average Hours Worked Per Week (9/3 - 9/9): 19.3

Average Cases Completed Per Hour: 2.14

Planned Cases Completed Per Hour: 1.55

### **Staffing**

Selections: 1,025,972
 Invited to Training: 676,179

Enumerators Hired Since January 1, 2020: 426,448

Completed Training: 336,115
 Currently in Training: 69,294

Scheduled for Replacement Training: 14,238

• Cumulative Replacement Training (8/6 to date): 142,151

• Enumerator Separations (8/1 to date): 130,897

Active: 224,406

#### **Calculated Staff Needs**

Remaining workload: 12,227,664 cases

Remaining weeks: 2.29

Average cases per week: 5,339,591

Average cases per hour: 1.55

Needed hours per week: 3,444,898

Average enumerator hours per week: 19

Required average enumerators 181,310 To complete by 9/30

Required average enumerators 140,516 (assuming 2 cases/hour)

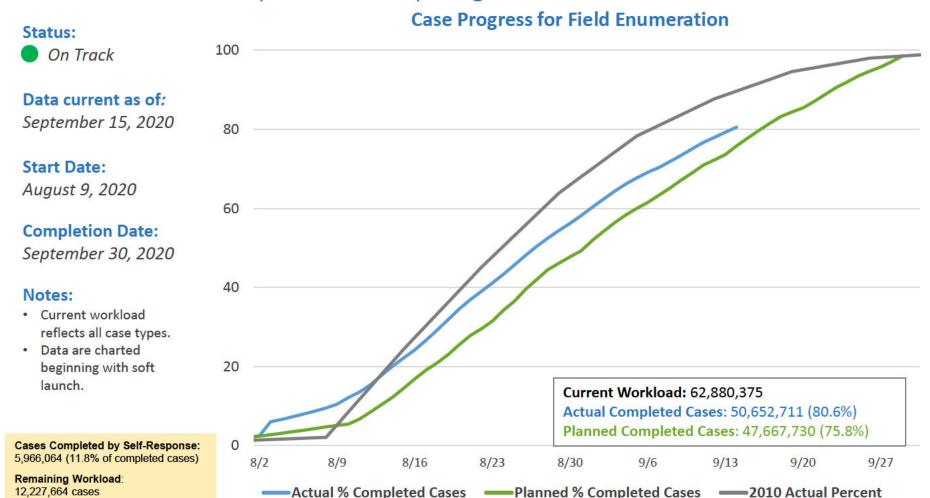
### **Contingency Budget**

Contingency Available (as of 3/14/20): \$2,030 M
 Expected Contingency Uses for COVID-19: \$1,106 M
 Contingency Approvals (through 7/31): \$934 M
 Remaining Contingency: (through 7/31): \$924 M
 Uncommitted Remaining Contingency: \$187 M

	Planned	Actual
Overtime	\$100M	\$5.9M
Enumerator Awards	\$300M	\$17.2M
Other	\$302M	\$11.5M
Total	\$702M	\$35M

## Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Progress



Data as of 11:59 pm of the previous day



## Periodic Performance Management Reports

PCT Complete

# 2020 Census: Nonresponse Followup Progress and Cost

## On Track

Data current as of: September 15, 2020

### Start Date:

Status:

August 9, 2020

### **Completion Date:**

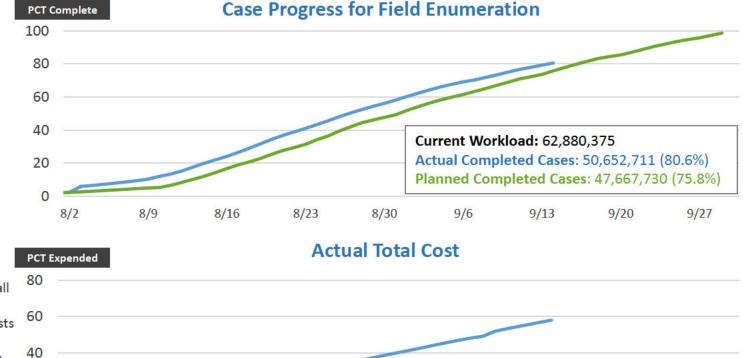
September 30, 2020

### Notes:

- Current workload reflects all case types. Costs include training and production costs for Enumerators and CFS.
- Data are charted beginning with soft launch.

Cases Completed by Self-Response: 5,966,064 (11.8% of completed cases)

Remaining Workload: 12,227,664 cases



8/30

9/6

Data as of 11:59 pm of the previous day

9/20

Total Budget: \$1,612,697,790

9/13

Actual Cost: \$935,903,855 (58.0%)

Source: MOJO Hermes

9/27



20

8/2

8/9

8/16

8/23

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Staffing

### Status:



On Track

#### Data current as of:

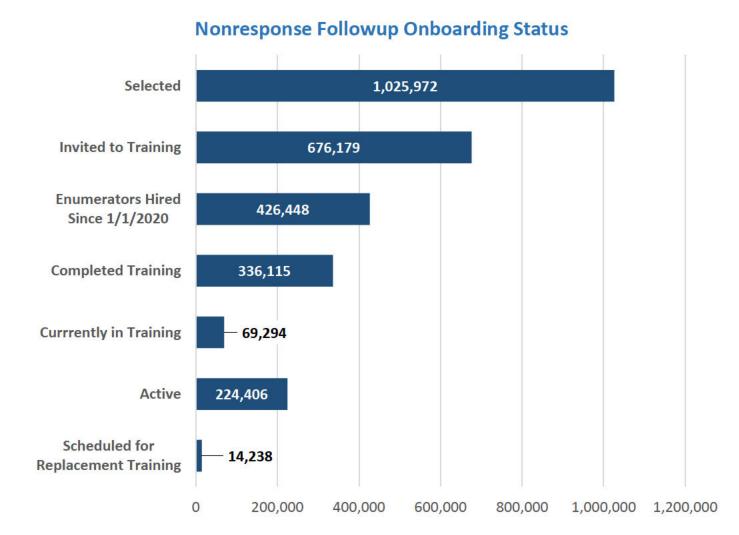
September 15, 2020

### **Completion Date:**

September 30, 2020

#### Notes:

- Enumerator Training No Show Rate: 34%
- Enumerator Training No Show Rate for the past week: 22%
- 142,151 enumerators have attended replacement training since August 6, 2020.
- 130,897 enumerators have separated employment since August 1, 2020.





Source: 2020 R&A/DAPPS Applicant Summary Report

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Productivity Curve

### Status:



### Data current as of:

September 15, 2020

### Start Date:

August 9, 2020

### **Completion Date:**

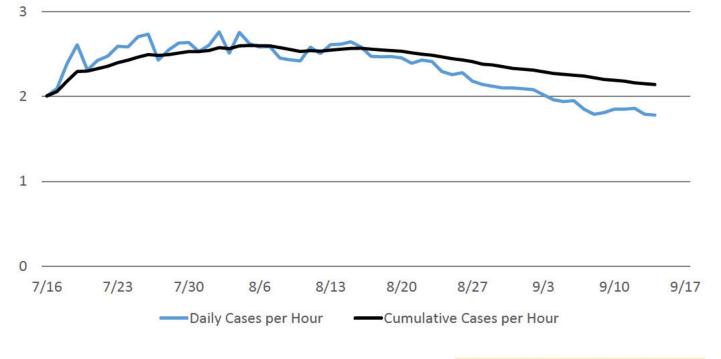
September 30, 2020

### Notes:

- Cases per hour include cases that were resolved by enumeration, administrative records, or self-response.
- Data are charted beginning with soft launch







Data as of 11:59 pm of the previous day



# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Work Hours

### Status:

On Track

### Data current as of:

September 14, 2020

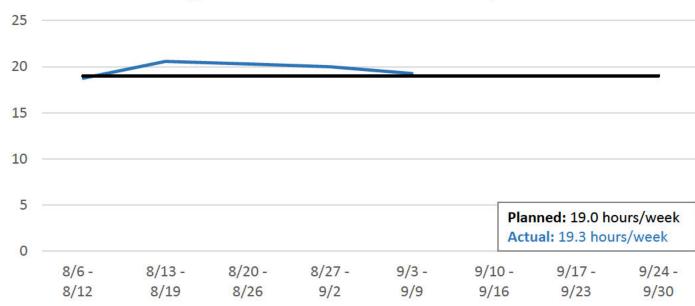
### **Completion Date:**

September 30, 2020

### Notes:

Preliminary Data - pending receipt of actual payroll data.

### **Average Enumerator Hours Worked per Week**



### Percentage of Enumerators by Hours Worked

Week of	% of Enumerators	% of Enumerators	% of Enumerators	
	that Worked < 19	that Worked 19-24	that Worked 25+	
	Hours	Hours	Hours	
9/3-9/9	46.28%	14.07%	39.65%	



Source: MOJO Hermes

# Periodic Performance Management Reports 2020 Census: Housing Unit Enumeration Progress by State

Source: Census Data Lake, Unified Tracking System

Data Current as of: September 14, 2020

Note: Percentages may not sum due to rounding. A limited number of areas were part of the NRFU "soft launch" beginning July 16 and could have higher completion rates due to more time in the field. Percentages for the U.S. Total do not include housing units in Puerto Rico.

State	Percent of HUs that Self- Responded	Percent of HUs Enumerated in NRFU	% HUs Enumerated Current Week	% HUs Enumerated Prior Week	Weekly Change
U.S. Total	65.9%	26.6%	92.4%	88.2%	4.3%
Idaho	68.9%	30.5%	99.4%	98.4%	1.1%
West Virginia	55.9%	43.5%	99.4%	97.3%	2.0%
Hawaii	62.3%	36.1%	98.4%	95.6%	2.8%
Washington	71.7%	26.0%	97.7%	96.2%	1.5%
Maine	57.7%	39.7%	97.3%	95.0%	2.3%
Kansas	69.1%	28.2%	97.3%	95.3%	2.0%
Indiana	69.7%	27.5%	97.2%	94.7%	2.5%
Wisconsin	71.7%	25.4%	97.0%	94.9%	2.1%
Connecticut	69.8%	27.1%	96.9%	94.4%	2.5%
Oregon	68.4%	28.0%	96.5%	94.9%	1.5%
Vermont	59.8%	36.4%	96.2%	91.3%	4.9%
Minnesota	74.5%	21.6%	96.1%	93.0%	3.1%
Arkansas	60.0%	35.9%	95.9%	91.5%	4.4%
Missouri	65.2%	30.0%	95.2%	92.1%	3.0%
Illinois	70.3%	24.8%	95.1%	92.4%	2.7%
California	68.3%	26.7%	95.0%	91.5%	3.4%
Massachusetts	68.3%	26.4%	94.7%	91.6%	3.1%
Utah	70.3%	24.4%	94.7%	91.1%	3.5%
Alaska	53.5%	41.0%	94.6%	90.7%	3.9%
Ohio	69.9%	24.6%	94.5%	90.6%	3.9%
New Hampshire	66.2%	28.3%	94.4%	89.4%	5.0%
Maryland	70.1%	24.2%	94.3%	90.9%	3.4%
Pennsylvania	68.5%	25.6%	94.2%	90.6%	3.5%
Rhode Island	64.1%	29.8%	93.9%	89.4%	4.5%
Nebraska	71.2%	22.5%	93.7%	90.0%	3.7%

State	Percent of HUs that Self- Responded	Percent of HUs Enumerated in NRFU	% HUs Enumerated Current Week	% HUs Enumerated Prior Week	Weekly Change
North Dakota	64.5%	29.0%	93.5%	89.2%	4.3%
Tennessee	65.1%	28.3%	93.4%	89.1%	4.3%
Virginia	70.3%	22.8%	93.1%	89.3%	3.8%
New Jersey	68.2%	24.5%	92.7%	87.9%	4.9%
New York	62.6%	30.1%	92.7%	87.3%	5.4%
Michigan	70.6%	22.0%	92.7%	88.2%	4.5%
Colorado	69.1%	23.3%	92.4%	89.0%	3.3%
Nevada	65.5%	26.7%	92.2%	87.2%	5.0%
Texas	61.5%	30.1%	91.6%	85.9%	5.7%
South Dakota	66.4%	24.8%	91.2%	86.7%	4.5%
Delaware	63.7%	27.2%	90.9%	85.8%	5.1%
District of Columbia	62.4%	28.3%	90.7%	85.8%	4.9%
Iowa	70.5%	19.6%	90.1%	85.6%	4.5%
Oklahoma	60.1%	30.0%	90.1%	85.3%	4.8%
Kentucky	67.6%	22.4%	90.1%	86.1%	4.0%
Wyoming	60.2%	29.8%	90.0%	85.6%	4.4%
Florida	62.6%	25.6%	88.2%	82.5%	5.7%
North Carolina	61.9%	25.8%	87.7%	82.1%	5.6%
New Mexico	56.9%	30.0%	86.9%	80.7%	6.3%
Arizona	62.7%	24.2%	86.9%	80.1%	6.8%
South Carolina	59.8%	26.3%	86.1%	80.7%	5.4%
Georgia	61.3%	24.3%	85.6%	79.3%	6.3%
Louisiana	59.1%	26.4%	85.4%	80.8%	4.7%
Mississippi	59.5%	26.0%	85.4%	80.1%	5.3%
Montana	59.2%	26.2%	85.3%	79.9%	5.4%
Alabama	62.5%	21.9%	84.4%	79.0%	5.3%



U.S. Department of Commerce Economics and Statistics Administration

Data as of 11:59 pm of the previous day

### 2020 Census: Nonresponse Followup Impact of California Wildfires

**Source:** Field Division, Airnow.gov – Environmental Protection Agency

Data Current as of: September 15, 2020

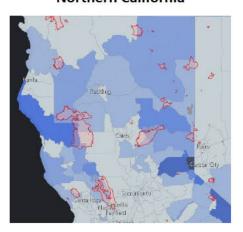
### California - Total NRFU Incomplete by State: 730,177

Location of Wildfires Air Quality Index

Estimated Incomplete NRFU Cases for Areas Directly Impacted by Wildfires\*: 78,825

Estimated Incomplete NRFU Cases for Areas Directly Impacted by Air Quality\*: 228,101

### Northern California



### Southern California



# Carson City Sacraments San Francisco San Jose Fresno San Jose San Diege San Diege



# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Impact of Oregon Wildfires

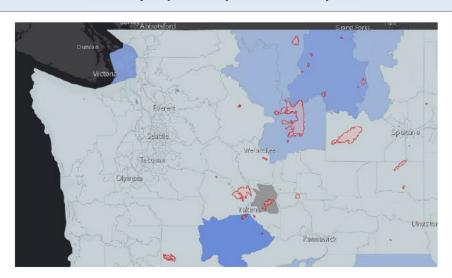
Source: Field Division, Airnow.gov – Environmental Protection Agency

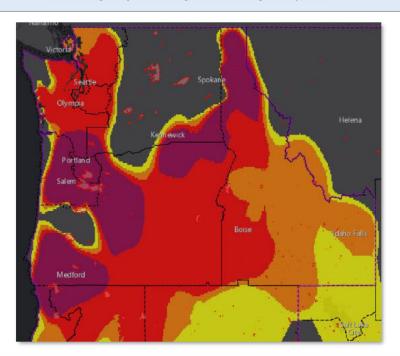
Data Current as of: September 15,	2020

### Oregon - Total NRFU Incomplete by State: 64,560

Location of Wildfires Air Quality Index

Estimated Incomplete NRFU Cases for Areas Directly Impacted by Wildfires\*: 13,737 Estimated Incomplete NRFU Cases for Areas Directly Impacted by Air Quality\*: 59,264







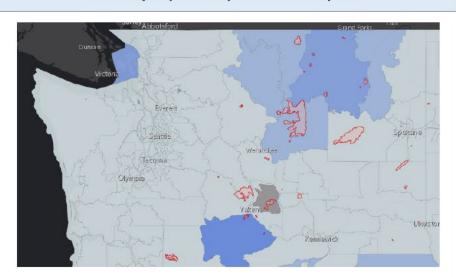
2020 Census: Nonresponse Followup Impact of Washington Wildfires

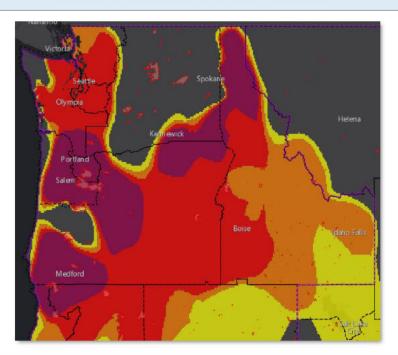
Source: Field Division, Airnow.gov – Environmental Protection Agency Data Current as of: September 15, 2020

Washington - To	otal NRFU Incomplete by State: 70,044
vvasilligtoli - it	btal Mill o illcomplete by State. 70,044

Location of Wildfires Air Quality Index

Estimated Incomplete NRFU Cases for Areas Directly Impacted by Wildfires\*: 15,219 Estimated Incomplete NRFU Cases for Areas Directly Impacted by Air Quality\*: 33,945

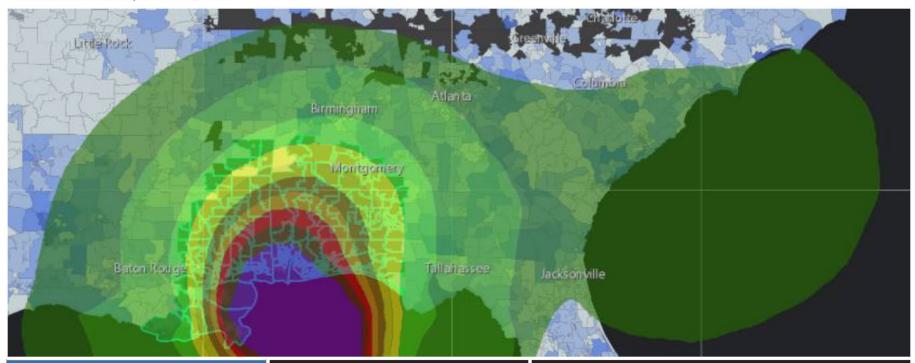






### 2020 Census: Nonresponse Followup Areas Affected by Hurricane Sally

Source: Field Division, National Oceanic and Atmospheric Administration – National Hurricane Center Data Current as of: September 15, 2020



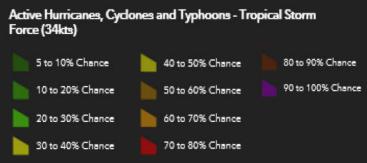
### Potentially Impacted NRFU Workload (Remaining)\*

Alabama: 149,749 Florida: 94,199 Georgia: 9,718 Louisiana: 47,565 Mississippi: 25,874

Total: 327,105

\*Estimated based upon NRFU data reported on 9/15

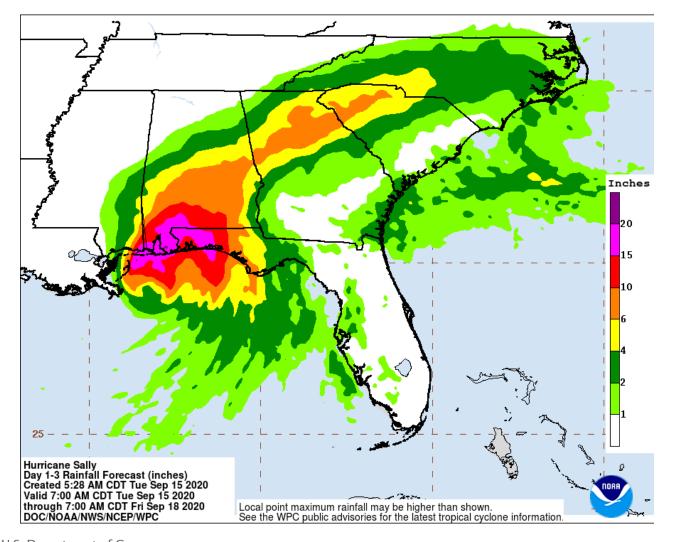
# CFS Areas with Remaining NRFU Workload workload not completed > 4,010 - 12,941 > 2,948 - 4,010 > 1,858 - 2,948 0 - 1,858





## 2020 Census: Nonresponse Followup Areas - Hurricane Sally Rainfall Predictions Source: National Oceanic and Atmospheric Administration - National Hurricane Center

Source: National Oceanic and Atmospheric Administration – National Hurricane Cente Data Current as of: September 15, 2020





### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 44 of 153

# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 15, 2020

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Alabama (3 ACOs)	62.5%	21.9%	84.4%	Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs; Remote enumerators doing phone work only; Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Partnership Specialists (10) conducted outreach blitz (3 languages English, Spanish & Chinese) in Tuscaloosa, Birmingham and Mobile ACOs. This included over 150 HTC census tracts with low response rates.  Local Media Blitz to promote self-response and cooperation with enumerators.  Mobile Questionnaire Assistance Centers functioning in Hard to Count tracts.  For the safety of staff, as a direct result of Hurricane Sally, the Mobile ACO is closed. The Jefferson Parish and New Orleans, LA ACOs are closed, as is the Gulfport, MS ACO. Additional offices will close as conditions warrant.  We expect limited production from enumerators 9/15/20 – 9/16/20; Enumerators will make use of telephone capability to reach housing units.  We are monitoring Hurricane Sally and have a plan to quickly deploy	Hired this week: 283  Selected this week: 560  Travel Teams: 97 working instate since 9/9
				"strike teams" to areas affected.	

Data as of 11:59 pm of the previous day

Note: Percentages may not sum due to rounding



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 45 of 153

# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Arizona (6 ACOs)	62.7%	24.2%	86.9%	Enumerators from the LA and NY regions.  Training daily at all ACOs.  Supplemental management assistance from LA and PH. Replaced poor performing managers  Window Rock has best increase in self-response since beginning of NRFU operation.  President of Navajo Nation supportive of MQAs and coordinating Census Road Blocks and Census messaging at Food Distribution sites.	Hired this week: 382  Selected this week: 1,026  Travel Teams: 60 Enumerators working in Window Rock 440 Enumerators working in several other AZ ACOs



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 46 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Florida (15 ACOs)	62.6%	25.6%	88.2%	Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs; Remote enumerators doing phone work only; Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Deploying group of highly skilled RTs to visit low performing ACOs.  Access to gated communities is a key priority. Partnership staff are working with local officials and property management companies to facilitate the access and control of census field work in the gated areas across Florida.  Using administrative staff from higher-performing ACOs to make selections and train staff. This frees staff in lower-performing ACOs to focus on onboarding and expedites productivity.  For the safety of staff, as a direct result of Hurricane Sally, the Mobile, AL ACO, the Jefferson Parish and New Orleans, LA ACOs, and the Gulfport, MS ACO are closed. Additional offices will close as conditions warrant.  We expect limited production from enumerators 9/15/20 – 9/16/20; Enumerators will make use of telephone capability to reach housing units.  We are monitoring Hurricane Sally and have a plan to quickly deploy "strike teams" to areas affected.	Hired this week: 2,018  Selected this week: 3,058  Travel Teams: 290 enumerators working in Florida



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 47 of 153

### Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Georgia (10 ACOs)	61.3%	24.3%	85.6%	Sending Enumerators from CH, PH and NY Regions.  Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Supplemental management support from high production ACOs and RCC. Released poor performing managers.  Continuously promoting the enumerator award program.  Maximizing use of technology with remote enumerators doing phone work only.  Blitz enumeration in Low Response tracts.  For the safety of staff, as a direct result of Hurricane Sally, the Mobile, AL ACO, the Jefferson Parish and New Orleans, LA ACOs, and the Gulfport, MS ACO are closed. Additional offices will close as conditions warrant.  We expect limited production from enumerators 9/15/20 – 9/16/20; Enumerators will make use of telephone capability to reach housing units.  We are monitoring Hurricane Sally and have a plan to quickly deploy "strike teams" to areas affected.	Hired this week: 506  Selected this week: 692  Travel Teams: 801 Enumerators working in Georgia.



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 48 of 153

## Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Louisiana (4 ACOs)	59.1%	26.4%	85.4%	Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs; Remote enumerators doing phone work only.  Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Partnering with the State of Louisiana and the ACOs to conduct interviews in hotels designated for residents displaced by Hurricane Laura.  Evacuated Lake Charles enumerators working in other parts of the state of Louisiana.  For the safety of staff, as a direct result of Hurricane Sally, the Jefferson Parish and New Orleans ACOs are closed. The Gulfport, MS and Mobile AL ACOs are also closed. Additional offices will close as conditions warrant.  We expect limited production from enumerators 9/15/20 – 9/16/20; Enumerators will make use of telephone capability to reach housing units.  We are monitoring Hurricane Sally and have a plan to quickly deploy "strike teams" to areas affected.	Hired this week: 295  Selected this week: 492  Travel Teams: 144 Enumerators working in Louisiana.



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 49 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

**Source:** Field Division

Data Current as of: September 15, 2020

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Mississippi (2 ACOs)	59.5%	26.0%	85.4%	Travel enumerators from adjacent ACOs.  Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Continuously promoting the enumerator award program.  Designated these areas for telephone contact.  Based upon data from the Jackson ACO, partnership specialists from MS and LA canvassed census tracts with low NRFU completion rates by doing the following: distributing NRFU flyers and promotional items to grocery stores, gas stations, banks, laundry mats, beauty and barber shops, apartment complexes libraries, and restaurants.  For the safety of staff, as a direct result of Hurricane Sally, the Gulfport ACO is closed. The Mobile AL, Jefferson Parish, LA, and the New Orleans, LA ACOs are also closed. Additional offices will close as conditions warrant.  We expect limited production from enumerators 9/15/20 – 9/16/20; Enumerators will make use of telephone capability to reach housing units.  We are monitoring Hurricane Sally and have a plan to quickly deploy "strike teams" to areas affected.	Hired this week: 187  Selected this week: 389  Travel Teams: 110 enumerators working in Mississippi.



Data as of 11:59 pm of the previous day

### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 50 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

**Source:** Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Montana (1 ACO)	59.2%	26.2%	85.3%	LA region sending teams from Idaho to Montana as well as bringing people in from Wyoming. Most are using 4WD Vehicles. 21 enumerators from Salt Lake are also being sent to Montana.  1,064 Active Enumerators in Montana.  Access to Northern Cheyenne reservation reinstated this week. (Was closed again due to COVID).	Hired this week: 27  Selected this week: 0  Travel Teams: 63 Enumerators working in Montana



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 51 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
New Mexico (2 ACOs)	56.9%	30.0%	86.9%	Southern part of the state is doing well so sending enumeration teams to the northern part of the state.  We have the cooperation of all the tribal nations and organizing travel teams to complete enumeration on tribal lands.	Hired this week: 74  Selected this week: 28  Travel Teams: 60 enumerators from NY region in Window Rock



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 52 of 153

# Periodic Performance Management Reports

2020 Census: Nonresponse Followup Challenge Areas by State (continued)

**Source:** Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
North Carolina (7 ACOs)	61.9%	25.8%	87.7%	Travel enumerators from higher performing ACOs.  Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Supplemental management support from high production ACOs.  Maximizing use of technology with remote enumerators doing phone work only.  Partnership Specialists blitzed total of 133 "low responding" tracts across 27 counties provided by ACO staff, interacting with 853 total organizations, and over 3,600 total individuals, in addition locating and working total of 18 MQAs.	Hired this week: 379  Selected this week: 329  Travel Teams: 116 enumerators working in North Carolina



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 53 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

**Source:** Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Oklahoma (3 ACOs)	60.1%	30.0%	90.1%	Sending travel teams from Wichita to Tulsa.  Sending travel teams from San Antonio and Fort Worth, TX to Oklahoma  Sending staff from Oklahoma County to lower performing ACOs.  Supplemental management support from high production ACOs.	Hired this week: 82  Selected this week: 36  Travel Teams: 80 enumerators working in OK. 13 additional this weekend.



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 54 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

Source: Field Division

State	% of HUs that Self Responded	% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
South Carolina (3 ACOs)	59.8%	26.3%	86.1%	Training daily at all ACOs.  Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Supplemental management support from high production ACOs.  Continuously promoting the enumerator award program.  Maximizing use of technology with remote enumerators doing phone work only.  Mass texts directly to enumerators daily encouraging them to increase their availability. Neighbor ACOs sending enumerators to assist.  Continued training, selections, and ushering through capstone.  Neighboring ACOs assisting; Internal blitz with teams of strong enumerators; continuous capstones; requesting more availability from active enumerators. CFS are required to close out a minimum of cases daily.	Hired this week: 129  Selected this week: 272  Travel Teams: 56 working in South Carolina



### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 55 of 153

### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Challenge Areas by State (continued)

**Source:** Field Division

State		% of HUs Enumerated in NRFU	% of HUs Enumerated	Contingency	Staffing Adjustments
Wyoming (1 ACO)	60.2%	29.8%	90.0%	Progress furthest behind in western part of the state, including Jackson Hole. Identifying enumerators from eastern Idaho to move in and assist.  Partnership assisting with access to resort areas.  Wind River at 74% complete.	Hired this week: 24  Selected this week: 3  Travel Teams: 20 enumerators arriving from UT and CO, identifying 40 more



# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Budgetary Contingency Usage Status

Source: Decennial Budget Office

Data Current as of: September 10, 2020

Notional Contingency Waterfall for Estimated Re	eviseu ivkru	
(in millions of \$)		
	Plan (as of 7/31)	Actual to Date (9/10)
Contingency available on 3/14	\$2,030	\$2,030
Risk Based Contingency	\$1,325	\$1,325
Secretarial Contingency	<i>\$705</i>	\$705
Expected Contingency Uses for COVID-19	\$1,106	\$1,106
Actual COVID related approvals	\$934	\$919
Remaining Potential COVID approvals	\$172	\$187
Remaining Original Contingency	\$924	\$924
Additional contingency from estimated operational variance	\$70	\$70
Remaining Contingency before acceleration efforts	\$994	\$994
Potential Costs to Ensure Operational Continuity and Accelerate NRFU	\$702	\$35
Additional Mailing and Advertising	\$50	\$11.5
Training of additional NRFU enumerators (previously approved)	\$64	
Replacement training of 150k enumerators	\$165	
Additional overtime for NRFU enumerators	\$100	\$5.9
Weekly enumerator award for exceeding 25 hrs/wk (Up to 5x)	\$150	\$17.2
Enumerator retention award for 3 weeks of acceptable work above 25 hrs/wk (Up to 2x)	\$150	
CFS retention award for 3 weeks of acceptable work (Up to 2x)	\$23	
Allowance for up to 10% increase in production hours due to unknown factors	\$106	
Remaining Contingency for Unknowns	\$187	

### **Notes**

- Actuals to Date represent approved purchases and incurred compensation expenses.
- Bonuses accrue on a 2-week lag due to payroll validation requirements.



# Appendix

### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 58 of 153

### Periodic Performance Management Reports

Status	Report Title	Summary	Slide Number
	2020 Census: Questionnaire Assistance Inbound Calls	Inbound call support continues. A return call option is available to callers who leave a message requesting this option.	30
	2020 Census: Monthly FY 2020 Budget Execution Report	Fiscal Year 2020 budget execution is managing budget to address critical program needs.	31

Legend Not Applicable Completed On Track Management Focus Requires Attention



### Periodic Performance Management Reports 2020 Census: Questionnaire Assistance Inbound Calls

10.6%

87.3%

### Status:



On Track

### Data current as of:

September 12, 2020

### **Completion Date:**

September 30, 2020

### Notes:

To date, 59,155 callers have requested the callback option. These callbacks have resulted in 21,842 completed interviews and 6,011 callers being provided assistance.

# Total Inbound Call Volume % (PTD) Chinese English Spanish TTY Mandarin Vietnamese All Other

### Key Performance Metrics (PTD)

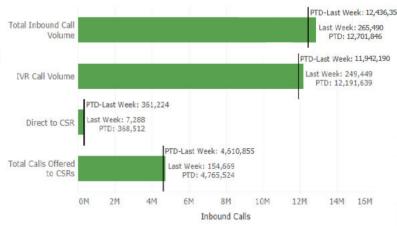
1.1%

0.2%

0.1%

	Planned	Actual
Total Inbound Call Volume	11,761,264	12,701,846
Deflection Rate	47.0%	62.4%
Service Level - 30 Seconds	80.0%	71.0%
Average Handle Time	9:04	9:25

### Inbound Call Volume



### Calls Offered to CSRs by Language

	8/30 - 9/5	9/6 - 9/12	PTD	PTD %
English	186,623	141,702	4,240,512	89.0%
English Puerto Rico	142	96	3,604	0.1%
Spanish	11,474	9,231	344,605	7.2%
Spanish Puerto Ricc	2,184	1,391	49,812	1.0%
Chinese Mandarin	377	283	12,985	0.3%
Chinese Cantonese	249	186	10,862	0.2%
Vietnamese	175	132	13,903	0.3%
Korean	327	213	14,186	0.3%
Russian	167	113	7,461	0.2%
56 Arabic	104	69	4,465	0.1%
Tagalog	39	31	2,790	0.1%
Polish	44	41	2,641	0.1%
French	22	26	1,286	0.0%
Haitian Creole	88	89	2,938	0.1%
Portuguese	63	46	2,072	0.0%
Japanese	40	36	2,454	0.1%
TTY	1,390	925	43,863	0.9%
Group Quarters	56	59	5,085	0.1%
Total	203,564	154,669	4,765,524	100.0%

Source: Daily Briefing Deck: Census Questionnaire Assistance



# Periodic Performance of 153 Page 60 of 153 Periodic Performant Page 60 of 153 Page 60 Page 60 Page 60 Of 153 Page 60 Page 6

Status: On Track Data current as of: August 31, 2020 Completion Date: September 30, 2020

Notes: The data are updated monthly following the financial close-out of the previous month, typically about five business days into the next month.

### FY 2020 Actual Budget Execution for the 2020 Census Program - Commitments and Obligations through 8/31/2020

\$ Amounts in Millions	IT	Non-IT	Total
Total Planned through August	\$1,725	\$5,273	\$6,998
Available contingency and additional appropriations through August	\$248	\$1,432	\$1,680
Planned Programmatic through August	\$1,477	\$3,841	\$5,318
Total Actual Commitments and Obligations through August	\$1,664	\$3,011	\$4,675
Unplanned commitments/obligations through August related to adjusted 2020 Census operations due to COVID-19 (risk-based contingency)	\$261	\$310	\$570
Actual Programmatic Commitments and Obligations through August	\$1,404	\$2,702	\$4,105
Total Plan Variance (\$/%)	\$61 (3.6%)	\$2,262 (42.9%)	\$2,323 (33.2%)
Remaining contingency and additional appropriations planned through August	(\$13)	\$1,122	\$1,110
Delayed Field Operation Spending through August	\$0	\$1,191	\$1,191
Non-Field Operational Programmatic Variance through August	\$74	(\$51)	\$23

### **High-Level Variance Explanations:**

In light of the COVID-19 pandemic, the U.S. Census Bureau adjusted 2020 Census operations while ensuring a complete and accurate count of all communities. These adjustments have resulted in positive variances due to schedule adjustments, offset by additional obligations needed to support operational adjustments through the usage of available contingency funding. The total variance for the resources planned to be available through August is \$2.323 billion, or 33 percent. Below outlines the breakdown of the total variance:

- The positive variance through August against the original plan in 2020 Census IT systems and operations is \$61 million, or 4 percent. The positive variance is the result of relatively routine minor timing adjustments in contract actions and other IT purchases to later months in the fiscal year, partially offset by \$13 million in IT contingency used as the result of adjusted 2020 Census operations due to COVID-19 beyond the IT contingency estimate.
- The positive variance through August against the original plan in 2020 Census non-IT operations is \$2.262 billion, or 43 percent. This variance consists of \$1.191 billion delayed spending in the field operations as a result of schedule adjustments, and \$1.122 billion representing a portion of available contingency and additional appropriations that has not yet needed to be obligated. This variance is partially offset by a -\$51 million non-Field variance, primarily from a prior decision to increase funding above the original plan for the ICC contract to facilitate additional media purchases ahead of Census Day.
- While unused contingency contributes to the overall positive variance, this is a function of a budget decision last October to make all risk-based contingency available for peak operations. Decisions have been made to use risk-based contingency funds to support \$570 million in unplanned obligations or commitments through August as the result of the operational adjustments. The funds used to date include funding field staff salaries related to the suspension of field operations, IT purchases for additional devices and licenses, additional media purchases to encourage self response, extending the communication efforts in the motivation and NRFU planning phases, purchases of personal protection equipment, and additional costs for the Fingerprint and CQA Contracts as the result of the operational timing adjustments. Enumerator overtime to support the timely completion of the NRFU operation was incurred in August as well.



Source: Commerce Business Systems; Decennial Budget Integration Tool



Status Reporting: Nonresponse Followup for the 2020 Decennial Census

Periodic Reporting: Release for September 21, 2020

### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 62 of 153

# Periodic Performance Management Reports Table of Contents

Report Title	Slide Number
2020 Census: Nonresponse Followup At A Glance	3
2020 Census: Nonresponse Followup Progress	4
2020 Census: Nonresponse Followup Progress and Cost	5
2020 Census: Nonresponse Followup Enumerator Staffing	6
2020 Census: Nonresponse Followup Enumerator Productivity Curve	7
2020 Census: Nonresponse Followup Enumerator Work Hours	8
2020 Census: Housing Unit Enumeration Progress by State	9
2020 Census: Nonresponse Followup Impact of California Wildfires	10
2020 Census: Nonresponse Followup Impact of Oregon Wildfires	11
2020 Census: Nonresponse Followup Impact of Washington Wildfires	12
2020 Census: Nonresponse Followup Areas Indirectly Impacted by Wildfires	13
2020 Census: Nonresponse Followup Areas Impacted by Hurricane Sally	14
2020 Census: Nonresponse Followup Challenge Areas by State	15-26
2020 Census: Nonresponse Followup Enumerator Staffing Status for Challenge Areas by State	27
2020 Census: Nonresponse Followup Budgetary Contingency Usage Status	28
Appendix	29-32



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 63 of 153 Periodic Performance Management Reports 2020 Census: Nonresponse Followup At A Glance – September 21, 2020

### General

Self-Response Rate: 66.1% (97.80 M Housing Units)

**Total Housing Units Enumerated: 95.4%** 

3 States have over 99% of their housing units enumerated 34 States have over 95% of their housing units enumerated 47 States and DC have over 90% of their housing units enumerated 3 States have less than 90% of their housing units enumerated

135 ACOs have completed over 90% of their NRFU workload 220 ACOs have completed over 80% of their NRFU workload

### **Timing**

Days in Operation: 53
 Days Elapsed: 43
 Days Remaining: 10

### Staffing

Selections: 1,032,438Invited to Training: 681,923

• Enumerators Hired Since January 1, 2020: 432,280

Completed Training: 343,621
 Currently in Training: 68,157

Scheduled for Replacement Training: 10,575

Cumulative Replacement Training (8/6 to date): 147,522

Enumerator Separations (8/1 to date): 143,648

Active: 214,748

Travel Enumerators: 12,421

### **Calculated Staff Needs**

Remaining workload: 7,716,227 cases

· Remaining weeks: 1.43

Average cases per week: 5,395,963

· Average cases per hour: 1.55

• Needed hours per week: 3,481,266

Average enumerator hours per week: 19

Required average enumerators 183,225 To complete by 9/30

· Required average enumerators 141,999 (assuming 2 cases/hour)

### **Progress**

Current Workload: : 63,218,364 Completed Cases: 55,502,137 (87.8%) Planned Completed Cases: 54,010,410 (85.4%)

Remaining Workload: 7,716,227

### **Enumerator Productivity**

Average Hours Worked Per Week (9/10 - 9/16): 20.3

Average Cases Completed Per Hour: 2.07
Planned Cases Completed Per Hour: 1.55

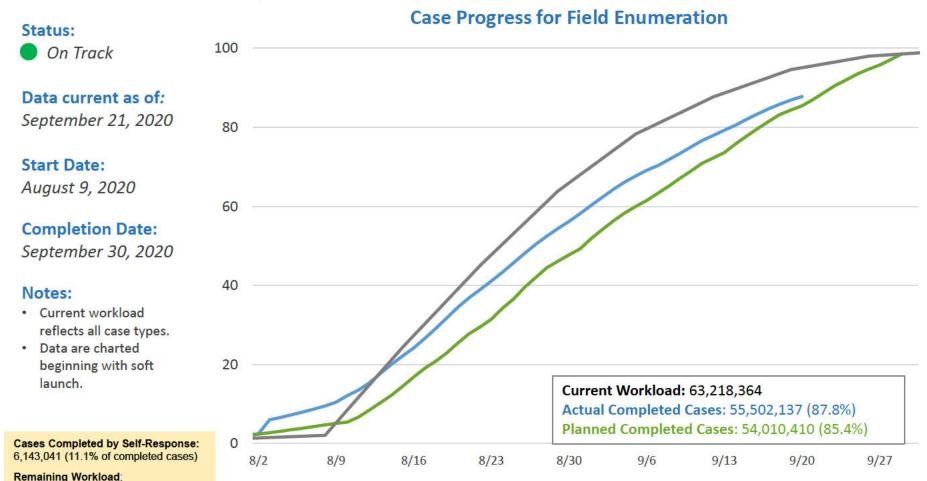
### **Contingency Budget**

Contingency Available (as of 3/14/20): \$2,030 M
 Expected Contingency Uses for COVID-19: \$1,106 M
 Contingency Approvals (through 7/31): \$934 M
 Remaining Contingency: (through 7/31): \$924 M
 Uncommitted Remaining Contingency: \$187 M

	Planned	Actual
Overtime	\$100M	\$8.2M
Enumerator Awards	\$300M	\$26.2M
Other	\$302M	\$11.5M
Total	\$702M	\$46M



### 2020 Census: Nonresponse Followup Progress



Data as of 11:59 pm of the previous day



7,716,227 cases

-Actual % Completed Cases ----Planned % Completed Cases -----2010 Actual Percent

### 2020 Census: Nonresponse Followup Progress and Cost



### Start Date:

August 9, 2020

### **Completion Date:**

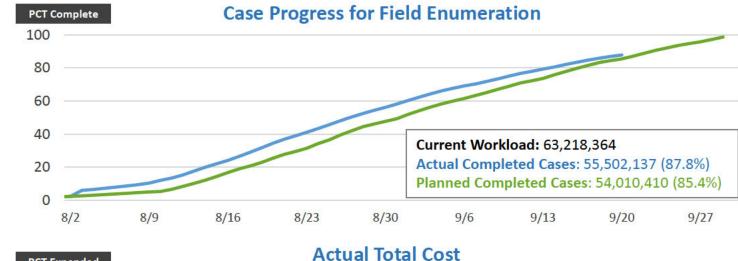
September 30, 2020

### Notes:

- Current workload reflects all case types. Costs include training and production costs for Enumerators and CFS.
- Data are charted beginning with soft launch.

Cases Completed by Self-Response: 6,143,041 (11.1% of completed cases)

Remaining Workload: 7,716,227 cases





Data as of 11:59 pm of the previous day

Source: MOJO Hermes



# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Staffing

### Status:



On Track

### Data current as of:

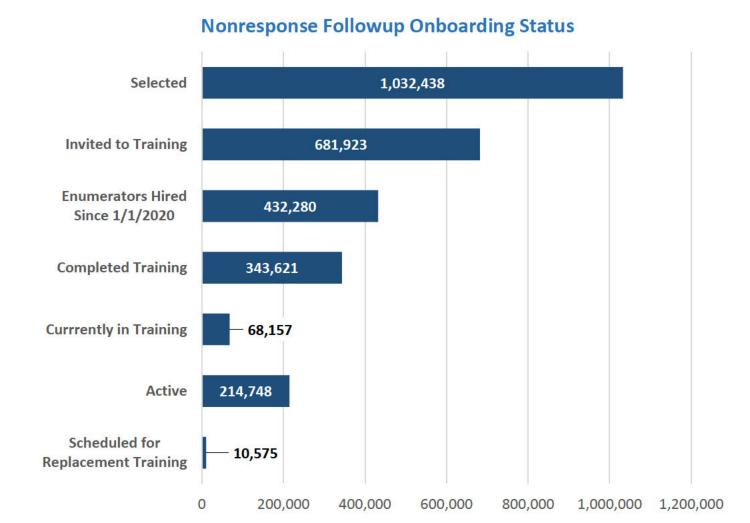
September 21, 2020

### **Completion Date:**

September 30, 2020

### Notes:

- Enumerator Training No Show Rate: 34.5%
- Enumerator Training No Show Rate for the past week: 20.4%
- 147,522 enumerators have attended replacement training since August 6, 2020.
- 143,648 enumerators have separated employment since August 1, 2020.





Source: 2020 R&A/DAPPS Applicant Summary Report

# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Productivity Curve

### Status:



### Data current as of:

September 21, 2020

### Start Date:

August 9, 2020

### **Completion Date:**

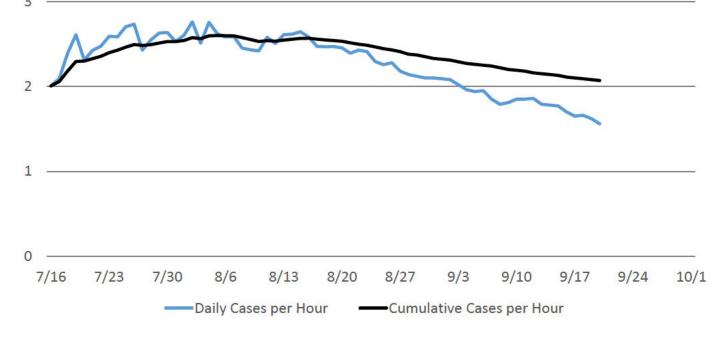
September 30, 2020

### Notes:

- Cases per hour include cases that were resolved by enumeration, administrative records, or self-response.
- Data are charted beginning with soft launch

### Productivity (Cases per Hour) for the NRFU Operation by Day





Data as of 11:59 pm of the previous day



# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Work Hours

### Status:

On Track

### Data current as of:

September 21, 2020

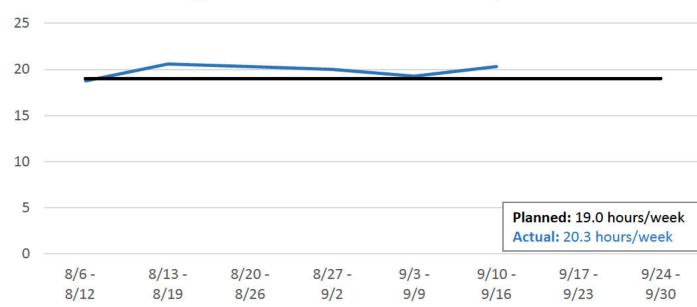
### **Completion Date:**

September 30, 2020

### Notes:

Preliminary Data - pending receipt of actual payroll data.

### Average Enumerator Hours Worked per Week



### **Percentage of Enumerators by Hours Worked**

Week of	% of Enumerators	% of Enumerators	% of Enumerators
	that Worked < 19	that Worked 19-24	that Worked 25+
	Hours	Hours	Hours
9/10-9/16	46.28%	14.07%	39.65%



# Periodic Performance Management Reports 2020 Census: Housing Unit Enumeration Progress by State

Source: Census Data Lake, Unified Tracking System

Data Current as of: September 21, 2020

Note: Percentages may not sum due to rounding. A limited number of areas were part of the NRFU "soft launch" beginning July 16 and could have higher completion rates due to more time in the field. Percentages for the U.S. Total do not include housing units in Puerto Rico.

State	Percent of HUs that Self- Responded	Percent of HUs Enumerated in NRFU	% HUs Enumerated Current Week	% HUs Enumerated Prior Week	Weekly Change
U.S. Total	66.1%	29.2%	95.4%	91.8%	3.5%
West Virginia	56.0%	43.9%	99.8%	99.2%	0.7%
Idaho	69.0%	30.8%	99.8%	99.3%	0.4%
Hawaii	62.5%	36.9%	99.4%	98.2%	1.3%
Maine	57.9%	41.0%	98.9%	97.0%	1.8%
Kansas	69.3%	29.3%	98.6%	97.1%	1.5%
Indiana	69.8%	28.7%	98.6%	96.8%	1.7%
Vermont	60.0%	38.5%	98.5%	95.6%	2.9%
Washington	71.8%	26.7%	98.5%	97.5%	1.0%
Wisconsin	71.8%	26.5%	98.3%	96.7%	1.6%
Arkansas	60.1%	38.2%	98.3%	95.3%	3.0%
Connecticut	70.1%	28.2%	98.3%	96.5%	1.8%
Minnesota	74.6%	23.3%	97.9%	95.7%	2.2%
Utah	70.4%	26.9%	97.4%	94.2%	3.2%
Oregon	68.6%	28.7%	97.3%	96.3%	1.0%
New Hampshire	66.4%	30.8%	97.3%	93.9%	3.4%
Missouri	65.3%	31.8%	97.1%	94.8%	2.4%
Alaska	53.8%	43.2%	97.0%	94.1%	3.0%
California	68.6%	28.4%	97.0%	94.5%	2.5%
Illinois	70.6%	26.4%	96.9%	94.7%	2.3%
Ohio	70.1%	26.8%	96.9%	94.0%	2.9%
Massachusetts	68.6%	28.2%	96.8%	94.3%	2.5%
North Dakota	64.7%	32.0%	96.8%	92.8%	4.0%
Rhode Island	64.5%	32.2%	96.7%	93.3%	3.4%
Maryland	70.3%	26.3%	96.6%	93.8%	2.8%
Pennsylvania	68.8%	27.7%	96.5%	93.7%	2.8%

State	Percent of HUs that Self- Responded	Percent of HUs Enumerated in NRFU	% HUs Enumerated Current Week	% HUs Enumerated Prior Week	Weekly Change
Nebraska	71.4%	25.1%	96.5%	93.1%	3.3%
Tennessee	65.4%	30.8%	96.2%	92.8%	3.4%
New Jersey	68.5%	27.5%	96.0%	92.1%	4.0%
New York	63.0%	32.9%	95.9%	92.0%	3.9%
Michigan	70.8%	24.9%	95.7%	92.0%	3.7%
Virginia	70.6%	25.1%	95.7%	92.6%	3.1%
Texas	61.8%	33.8%	95.6%	90.8%	4.8%
Nevada	65.9%	29.6%	95.4%	91.4%	4.0%
Colorado	69.3%	25.8%	95.1%	91.9%	3.2%
South Dakota	66.7%	27.5%	94.2%	90.6%	3.6%
Delaware	64.1%	30.1%	94.2%	90.2%	4.0%
Iowa	70.8%	23.3%	94.1%	89.4%	4.7%
District of Columbia	62.7%	31.2%	93.9%	90.1%	3.8%
Oklahoma	60.3%	33.5%	93.8%	89.4%	4.4%
Wyoming	60.5%	33.3%	93.8%	89.3%	4.5%
Kentucky	67.8%	25.6%	93.4%	89.5%	4.0%
Florida	62.9%	29.6%	92.5%	87.4%	5.2%
Arizona	63.1%	29.0%	92.1%	85.9%	6.2%
North Carolina	62.3%	29.5%	91.8%	87.0%	4.9%
New Mexico	57.3%	34.2%	91.5%	86.1%	5.4%
Georgia	61.7%	29.0%	90.7%	84.7%	6.0%
Mississippi	59.7%	30.6%	90.3%	84.6%	5.7%
South Carolina	60.1%	30.1%	90.2%	85.3%	4.9%
Louisiana	59.4%	30.4%	89.8%	84.7%	5.0%
Montana	59.5%	30.1%	89.6%	84.6%	5.0%
Alabama	62.7%	25.6%	88.4%	83.7%	4.7%



U.S. Department of Commerce Economics and Statistics Administration

Data as of 11:59 pm of the previous day

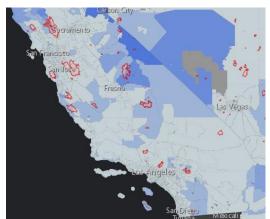
# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Impact of California Wildfires

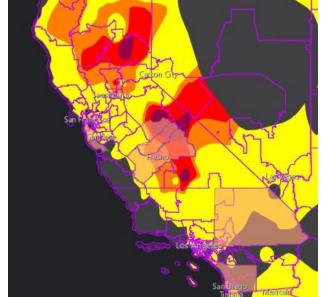
**Source:** Field Division, Airnow.gov – Environmental Protection Agency

Data Current as of: September 21, 2020

# California - Total NRFU Incomplete by State: 461,000 Location of Wildfires Estimated Incomplete NRFU Cases for Areas Directly Impacted by Wildfires\*: 51,452 Northern California Southern California Southern California Southern California









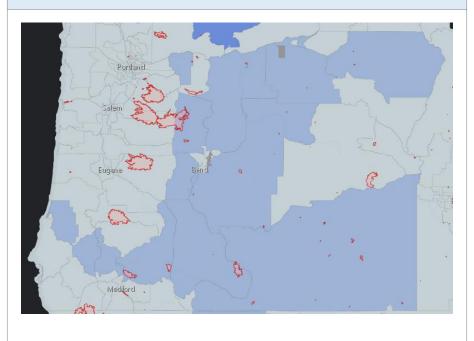
# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Impact of Oregon Wildfires

Source: Field Division, Airnow.gov – Environmental Protection Agency Data Current as of: September 21, 2020

### Oregon - Total NRFU Incomplete by State: 52,000

### **Location of Wildfires**

Estimated Incomplete NRFU Cases for Areas Directly Impacted by Wildfires\*: 10,729





# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Impact of Washing

### 2020 Census: Nonresponse Followup Impact of Washington Wildfires

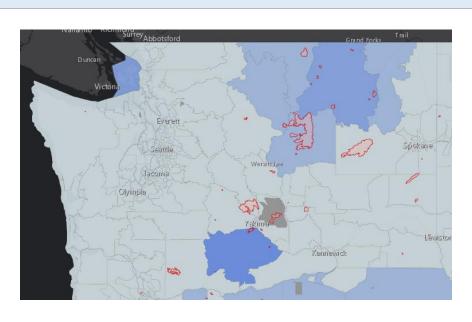
Source: Field Division, Airnow.gov – Environmental Protection Agency

Data Current as of: September 21, 2020

### Washington - Total NRFU Incomplete by State: 51,000

### **Location of Wildfires**

Estimated Incomplete NRFU Cases for Areas Directly Impacted by Wildfires\*: 10,611

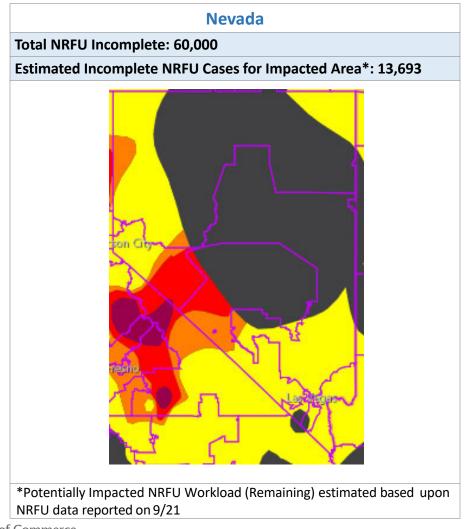




### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Areas Indirectly Impacted by Wildfires

Source: Field Division, Airnow.gov – Environmental Protection Agency Data Current as of: September 21, 2020





### Periodic Performance Management Reports

### 2020 Census: Nonresponse Followup Areas Impacted by Hurricane Sally

**Source:** Field Division, Airnow.gov – Environmental Protection Agency

Data Current as of: September 21, 2020

#### Alabama

**Total NRFU Incomplete:** 297,000

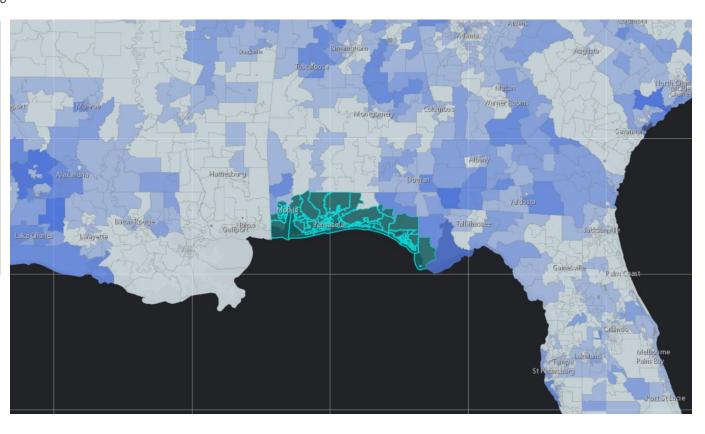
Estimated Incomplete NRFU
Cases for Impacted Area\*:
45,142

#### Florida

Total NRFU Incomplete: 773,000

Estimated Incomplete NRFU
Cases for Impacted

**Area\*:** 70,218



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 75 of 153

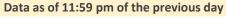
## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 21, 2020

Alabama
% of HUs that Self Responded
62.7%
% of HUs Enumerated in NRFU
25.6%
% of HUs Enumerated
88.4%
Remaining Enumeration Workload
297,000

Contingency	Staffing Adjustments
Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs; Remote enumerators doing phone work only; Supplemental management support from high production ACOs.	Selected this week: 607
Local media coverage on CBS TV channels with commercials by City Council City of Birmingham, radio commercials, Partnership Coordinator participated in	Hired this week: 319
Congressional Town hall meeting with Rep. Terri Sewell Terri Talks with 3 county commissioners from counties with lowest self response rates. Over 5 MQAs were completed or scheduled through this weekend.	Travel Teams: 277 enumerators working in
We experienced limited production from enumerators 9/15/20 – 9/16/20; Enumerators are making use of telephone capability to reach housing units in areas	Alabama
impacted by Hurricane Sally.	Active Enumerators: 3,000



Note: Percentages may not sum due to rounding



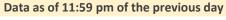
#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 76 of 153

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Arizona
% of HUs that Self Responded
63.1%
% of HUs Enumerated in NRFU
29.0%
% of HUs Enumerated
92.1%
Remaining Enumeration Workload
258,000

Contingency	Staffing Adjustments
Enumerators from the LA and NY regions.	Selected this week:
	1,260
Re-contacting enumerators to press for one more week of work and to boost	
available work hours.	Hired this week:
	516
Key area of focus is Window Rock ACO. (62% complete). Travel teams continue to	
arrive and deploy there.	Travel Teams:
	776 enumerators
	working in Arizona
	Active
	Enumerators:
	4,760



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 77 of 153

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Florida
% of HUs that Self Responded
62.9%
% of HUs Enumerated in NRFU
29.6%
% of HUs Enumerated
92.5%
Remaining Enumeration Workload
773,000

Contingency	Staffing Adjustments
Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs; Remote enumerators doing phone work only; Supplemental management support from high production ACOs.	Selected this week: 3,429
Assign large Buildings or Addresses close to each other when possible. Ensure all Blitzers have work assigned. Assign 12 hours to ALL with availability because the	Hired this week: 2,518
more cases they have the more they work so even if they have 2 hours of availability assign more.	Travel Teams: 1,093 enumerators
The Seminole Tribe of Florida has not responded to communications at the local or regional level. Reservation and Tribal Lands are closed to outsiders. They do not	working in Florida
want Census staff on their lands. Partnership Coordinator, Juanita Mainster, is working with Seminoles Indian land, but has yet to gain access.	Active Enumerators: 14,967
We experienced limited production from enumerators 9/15/20 – 9/16/20; Enumerators are making use of telephone capability to reach housing units impacted by Hurricane Sally.	14,307



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 78 of 153

### Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Georgia
% of HUs that Self Responded
61.7%
% of HUs Enumerated in NRFU
29.0%
% of HUs Enumerated
90.7%
Remaining Enumeration Workload
451,000

Contingency	Staffing Adjustments
Sending Enumerators from CH, PH and NY Regions.	Selected this week: 727
Training daily at all ACOs.	
Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.	Hired this week: 703
Supplemental management support from high production ACOs and RCC. Released poor performing managers.	Travel Teams:
Census Field Supervisors are required to enumerate a minimum of 3 hours daily.  Maximizing use of phones for some enumerators. Blitzing areas. Calling campaign to get all activated enumerators to enter work availability.	1,205 enumerators working in Georgia Active
Blitz enumeration in Low Response tracts. Mobile MQA across the state – supplemented by efforts from partners.	Enumerators: 6,972
We experienced limited production from enumerators 9/15/20 – 9/16/20; Enumerators are making use of telephone capability to reach housing units impacted by Hurricane Sally.	



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 79 of 153

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Louisiana
% of HUs that Self Responded
59.4%
% of HUs Enumerated in NRFU
30.4%
% of HUs Enumerated
89.8%
Remaining Enumeration Workload
233,000

Contingency	Staffing Adjustments
Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs; Remote enumerators doing phone work only.	Selected this week: 549
	Hired this week:
Engaged Hurricane Laura evacuees at state sponsored hotel sites in Shreveport, resulting in 59 households self responding. Canvassed 4 Red River Parish housing	392
properties (2 senior 2 multi family ) encouraging self response and awareness.	Travel Teams:
Worked with local government of Calcasieu Parish to identify and schedule	1,229 enumerators
weekend blitz of canvassing multiple simultaneous hot and grocery food giveaways,	working in
disaster recovery buckets, and disaster recovery giveaways. Partnered with United Way Louisiana to have access to recovery assistance locations being scheduled	Louisiana
across NWLA.	Active
Evacuated Lake Charles enumerators working in other parts of the state of Louisiana.	Enumerators: 3,396
We experienced limited production from enumerators $9/15/20 - 9/16/20$ ; Enumerators continue to make use of telephone capability to reach housing units in areas impacted by Hurricane Sally.	



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 80 of 153

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Mississippi
% of HUs that Self Responded
59.7%
% of HUs Enumerated in NRFU
30.6%
% of HUs Enumerated
90.3%
Remaining Enumeration Workload
143,000

Contingency	Staffing Adjustments
Travel enumerators from adjacent ACOs.  Training daily at all ACOs; Designated "Training" CFSs conducting all training at ACO; Moving enumerators from higher performing ACOs.  Continuously promoting the enumerator award program.	Selected this week: 445 Hired this week: 222
Designated these areas for telephone contact.  Staff met with/communicated with supervisors, mayors, police and businesses regarding NRFU, self-response, and the September 30th deadlineStaff participated in established events including food distribution giveaways, community outreach events at grocery stores, and online Zoom meetings to discuss NRFU and answer questions regarding census takers in neighborhoods.	Travel Teams: 280 enumerators working in Mississippi
We experienced limited production from enumerators 9/15/20 – 9/16/20; Enumerators continue to make use of telephone capability to reach housing units impacted by Hurricane Sally.	Enumerators: 2,181



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 81 of 153

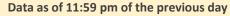
## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

Data Current as of: September 21, 2020

Montana	
% of HUs that Self Responded	
59.5%	
% of HUs Enumerated in NRFU	
30.1%	
% of HUs Enumerated	
89.6%	
Remaining Enumeration Workload	
59,000	

Contingency	Staffing Adjustments
Working with tribes on strategies to complete closeout, including telephone contact and information from tribal offices	Selected this week: 18
Travelers focused on NW Montana (Kalispell), rural counties North and East of	Hired this week: 43
Billings, and the 5 American Indian Reservations	Travel Teams: 160 enumerators working in Montana.
	Active Enumerators: 1,064



Note: Percentages may not sum due to rounding



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 82 of 153

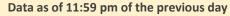
## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 21, 2020

New Mexico	
% of HUs that Self Responded	
57.3%	
% of HUs Enumerated in NRFU	
34.2%	
% of HUs Enumerated	
91.5%	
Remaining Enumeration Workload	
86,000	

Contingency	Staffing Adjustments
Southern part of the state is doing well. As a result, travel teams are being sent to the northern part of the state.	Selected this week: 34
Key focus is Window Rock workload in New Mexico.	Hired this week: 88
	Travel Teams: 51 enumerators from
	NY region in
	Window Rock
	Active
	Enumerators:
	1,711



Note: Percentages may not sum due to rounding



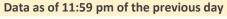
#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 83 of 153

### Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

North Carolina	
% of HUs that Self Responded	
62.3%	
% of HUs Enumerated in NRFU	
29.5%	
% of HUs Enumerated	
91.8%	
Remaining Enumeration Workload	
416,000	

Contingency	Staffing Adjustments
Training daily at all ACOs.	Selected this week:
	383
Designated "Training" CFSs conducting all training at ACO;	
Moving enumerators from higher performing ACOs.	Hired this week:
	482
Supplemental management support from high production ACOs.	
Utilizing travel teams from higher performing ACOs.	Travel Teams: 343 enumerators
	working in North
Maximizing use of technology with remote enumerators doing phone work only.	Carolina
Partnership assisting with unable to access (asst. living, gated communities etc.) to	Active
help gain access to complete enumeration.	Enumerators:
	7,181



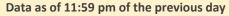
#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 84 of 153

### Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Oklahoma	
% of HUs that Self Responded	
60.3%	
% of HUs Enumerated in NRFU	
33.5%	
% of HUs Enumerated	
93.8%	
Remaining Enumeration Workload	
118,000	

Contingency	Staffing Adjustments
Sending travel teams from Wichita to Tulsa.	Selected this week: 37
Sending travel teams from San Antonio and Fort Worth, TX to Oklahoma.	Hired this week:
Sending staff from Oklahoma County to lower performing ACOs.	126
Supplemental management support from high production ACOs.	Travel Teams: 131 enumerators
Re-contacting enumerators to press for one more week of work and to boost available work hours.	working in Oklahoma
	Active
	Enumerators: 2,066



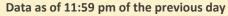
#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 85 of 153

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

South Carolina	
% of HUs that Self Responded	
60.1%	
% of HUs Enumerated in NRFU	
30.1%	
% of HUs Enumerated	
90.2%	
Remaining Enumeration Workload	
256,000	

Contingency	Staffing Adjustments
Training daily at all ACOs.	Selected this week:
	314
Designated "Training" CFSs conducting all training at ACO;	
Moving enumerators from higher performing ACOs.	Hired this week:
	161
Supplemental management support from high production ACOs.	
	Travel Teams: 148
Internal blitz with teams of strong enumerators; continuous capstones; requesting	enumerators
more availability from active enumerators. CFS are required to close out a minimum	working in South
of cases daily.	Carolina
	Active
	Enumerators:
	3,410



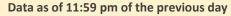
#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 86 of 153

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Wyoming	
% of HUs that Self Responded	
60.5%	
% of HUs Enumerated in NRFU	
33.3%	
% of HUs Enumerated	
93.8%	
Remaining Enumeration Workload	
18,000	

Contingency	Staffing Adjustments
Progress is furthest behind in the western part of the state, including Jackson Hole. Identifying enumerators from eastern Idaho to move in and assist.	Selected this week: 3
Partnership is assisting with access to resort areas.	Hired this week: 24
Wind River at 85.0% complete.	Travel Teams: 132 enumerators working in Wyoming
	Active Enumerators: 602



### Periodic Performance Wanagement 233 Filed 09/29/20 Page 87 of 153 2020 Census: Nonresponse Followup Enumerator Staffing Status for Challenge Areas by State

**Source:** Field Division

State	Enumerators Selected This Week	Enumerators Hired This Week	Active Enumerators	Travel Enumerators	Remaining Enumeration Workload
Alabama	607	319	3,000	277	297,000
Arizona	1,260	516	4,760	776	258,000
Florida	3,429	2,518	14,967	1,093	773,000
Georgia	727	703	6,972	1,205	451,000
Louisiana	549	392	3,396	1,229	233,000
Mississippi	445	222	2,181	280	143,000
Montana	18	43	1,064	160	59,000
New Mexico	34	88	1,711	51	86,000
North Carolina	383	482	7,181	343	416,000
Oklahoma	37	126	2,066	131	118,000
South Carolina	314	161	3,410	148	256,000
Wyoming	3	24	602	132	18,000
Total	7,806	5,594	51,310	5,825	3,108,000

### Periodic Performance Management Reports 2020 Census: Nonresponse Followup Budgetary Contingency Usage Status

Source: Decennial Budget Office Data Current as of: September 17, 2020

Contingency available on 3/14  Risk Based Contingency Secretarial Contingency  Expected Contingency Uses for COVID-19  Actual COVID related approvals  Remaining Potential COVID approvals  Remaining Original Contingency	Plan (as of 7/31) \$2,030 \$1,325 \$705 \$1,106 \$934 \$172	\$2,030 \$2,030 \$1,325 \$705 \$1,106 \$920
Risk Based Contingency Secretarial Contingency  Expected Contingency Uses for COVID-19  Actual COVID related approvals  Remaining Potential COVID approvals	\$2,030 \$1,325 \$705 \$1,106 \$934	\$2,030 \$1,325 \$705 \$1,106
Risk Based Contingency Secretarial Contingency  Expected Contingency Uses for COVID-19  Actual COVID related approvals  Remaining Potential COVID approvals	\$1,325 \$705 <b>\$1,106</b> \$934	\$1,325 \$705 <b>\$1,106</b>
Secretarial Contingency  Expected Contingency Uses for COVID-19  Actual COVID related approvals  Remaining Potential COVID approvals	\$705 <b>\$1,106</b> \$934	\$705 <b>\$1,106</b>
Expected Contingency Uses for COVID-19  Actual COVID related approvals  Remaining Potential COVID approvals	<b>\$1,106</b> \$ <i>934</i>	\$1,106
Actual COVID related approvals Remaining Potential COVID approvals	\$934	
Remaining Potential COVID approvals	,	
	31/2	\$186
	\$924	\$924
Additional contingency from estimated operational variance	\$70	\$70
Remaining Contingency before acceleration efforts	\$994	\$994
Potential Costs to Ensure Operational Continuity and Accelerate NRFU	\$702	\$46
Additional Mailing and Advertising	\$50	\$11.5
Training of additional NRFU enumerators (previously approved)	\$64	
Replacement training of 150k enumerators	\$165	
Additional overtime for NRFU enumerators	\$100	\$8.2
Weekly enumerator award for exceeding 25 hrs/wk (Up to 5x)	\$150	\$26.2
Enumerator retention award for 3 weeks of acceptable work above 25 hrs/wk (Up to 2x)	\$150	
CFS retention award for 3 weeks of acceptable work (Up to 2x)	\$23	
Allowance for up to 10% increase in production hours due to unknown factors	\$106	
Remaining Contingency for Unknowns	\$187	

#### **Notes**

- Actuals to Date represent approved purchases and incurred compensation expenses.
- Bonuses accrue on a 2-week lag due to payroll validation requirements.



## Appendix

#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 90 of 153

### Periodic Performance Management Reports

Status	Report Title	Summary	Slide Number
	2020 Census: Questionnaire Assistance Inbound Calls	Inbound call support continues. A return call option is available to callers who leave a message requesting this option.	31
	2020 Census: Monthly FY 2020 Budget Execution Report	Fiscal Year 2020 budget execution is managing budget to address critical program needs.	32

Legend Not Applicable Completed On Track Management Focus Requires Attention



### Periodic Performance Management Reports 2020 Census: Questionnaire Assistance Inbound Calls

#### Status:



On Track

#### Data current as of:

September 19, 2020

#### **Completion Date:**

September 30, 2020

#### Notes:

 To date, 60,497 callers have requested the callback option. These callbacks have resulted in 22,336 completed interviews and 6,092 callers being provided assistance.

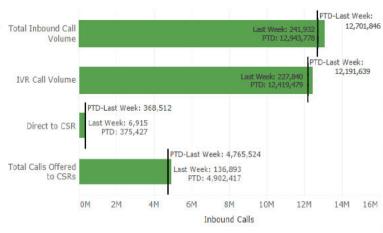
#### Total Inbound Call Volume % (PTD)



#### Key Performance Metrics (PTD)

	Planned	Actual
Total Inbound Call Volume	11,896,821	12,943,778
Deflection Rate	47.0%	62.0%
Service Level - 30 Seconds	80.0%	71.7%
Average Handle Time	9:04	9:24

#### Inbound Call Volume



#### Calls Offered to CSRs by Language

	9/6 - 9/12	9/13 - 9/19	PTD	PTD %
English	141,702	125,044	4,365,556	89.0%
English Puerto Rico	96	69	3,673	0.1%
Spanish	9,231	8,704	353,309	7.2%
Spanish Puerto Rico	1,391	1,096	50,908	1.0%
Chinese Mandarin	283	229	13,214	0.3%
Chinese Cantonese	186	177	11,039	0.2%
Vietnamese	132	188	14,091	0.3%
Korean	213	206	14,392	0.3%
Russian	113	97	7,558	0.2%
Arabic	69	64	4,529	0.1%
Tagalog	31	33	2,823	0.1%
Polish	41	28	2,669	0.1%
French	26	17	1,303	0.0%
Haitian Creole	89	90	3,028	0.1%
Portuguese	46	53	2,125	0.0%
Japanese	36	25	2,479	0.1%
TTY	925	719	44,582	0.9%
Group Quarters	59	54	5,139	0.1%
Total	154,669	136,893	4,902,417	100.0%

Source: Daily Briefing Deck: Census Questionnaire Assistance



## Periodic Performance Wahlagenhent Report Page 92 of 153 2020 Census: Monthly FY 2020 Budget Execution Report

Status: ● On Track Data current as of: August 31, 2020 Completion Date: September 30, 2020

Notes: The data are updated monthly following the financial close-out of the previous month, typically about five business days into the next month.

#### FY 2020 Actual Budget Execution for the 2020 Census Program - Commitments and Obligations through 8/31/2020

\$ Amounts in Millions	IT	Non-IT	Total
Total Planned through August	\$1,725	\$5,273	\$6,998
Available contingency and additional appropriations through August	\$248	\$1,432	\$1,680
Planned Programmatic through August	\$1,477	\$3,841	\$5,318
Total Actual Commitments and Obligations through August	\$1,664	\$3,011	\$4,675
Unplanned commitments/obligations through August related to adjusted 2020 Census operations due to COVID-19 (risk-based contingency)	\$261	\$310	\$570
Actual Programmatic Commitments and Obligations through August	\$1,404	\$2,702	\$4,105
Total Plan Variance (\$/%)	\$61 (3.6%)	\$2,262 (42.9%)	\$2,323 (33.2%)
Remaining contingency and additional appropriations planned through August	(\$13)	\$1,122	\$1,110
Delayed Field Operation Spending through August	\$0	\$1,191	\$1,191
Non-Field Operational Programmatic Variance through August	\$74	(\$51)	\$23

#### **High-Level Variance Explanations:**

In light of the COVID-19 pandemic, the U.S. Census Bureau adjusted 2020 Census operations while ensuring a complete and accurate count of all communities. These adjustments have resulted in positive variances due to schedule adjustments, offset by additional obligations needed to support operational adjustments through the usage of available contingency funding. The total variance for the resources planned to be available through August is \$2.323 billion, or 33 percent. Below outlines the breakdown of the total variance:

- The positive variance through August against the original plan in 2020 Census IT systems and operations is \$61 million, or 4 percent. The positive variance is the result of relatively routine minor timing adjustments in contract actions and other IT purchases to later months in the fiscal year, partially offset by \$13 million in IT contingency used as the result of adjusted 2020 Census operations due to COVID-19 beyond the IT contingency estimate.
- The positive variance through August against the original plan in 2020 Census non-IT operations is \$2.262 billion, or 43 percent. This variance consists of \$1.191 billion delayed spending in the field operations as a result of schedule adjustments, and \$1.122 billion representing a portion of available contingency and additional appropriations that has not yet needed to be obligated. This variance is partially offset by a -\$51 million non-Field variance, primarily from a prior decision to increase funding above the original plan for the ICC contract to facilitate additional media purchases ahead of Census Day.
- While unused contingency contributes to the overall positive variance, this is a function of a budget decision last October to make all risk-based contingency available for peak operations. Decisions have been made to use risk-based contingency funds to support \$570 million in unplanned obligations or commitments through August as the result of the operational adjustments. The funds used to date include funding field staff salaries related to the suspension of field operations, IT purchases for additional devices and licenses, additional media purchases to encourage self response, extending the communication efforts in the motivation and NRFU planning phases, purchases of personal protection equipment, and additional costs for the Fingerprint and CQA Contracts as the result of the operational timing adjustments. Enumerator overtime to support the timely completion of the NRFU operation was incurred in August as well.



Source: Commerce Business Systems; Decennial Budget Integration Tool



Status Reporting: Nonresponse Followup for the 2020 Decennial Census

Periodic Reporting: Release for September 28, 2020



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 94 of 153

### Periodic Performance Management Reports Table of Contents

Report Title	Slide Number
2020 Census: Nonresponse Followup At A Glance	3
2020 Census: Nonresponse Followup Progress	4
2020 Census: Nonresponse Followup Progress and Cost	5
2020 Census: Nonresponse Followup Enumerator Staffing	6
2020 Census: Nonresponse Followup Enumerator Productivity Curve	7
2020 Census: Nonresponse Followup Enumerator Work Hours	8
2020 Census: Service-Based Enumeration	9
2020 Census: Service-Based Enumeration – Targeted Non-Sheltered Outdoor Locations	10
2020 Census: Service-Based Enumeration – Enumerators in Action	11
2020 Census: Housing Unit Enumeration Progress by State	12
2020 Census: Nonresponse Followup Enumerator Staffing Status for Challenge Areas by State	13
2020 Census: Nonresponse Followup Challenge Areas by State	14-23
2020 Census: Nonresponse Followup Budgetary Contingency Usage Status	24
Appendix	25-28



## Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 95 of 153 Periodic Performance Management Reports 2020 Census: Nonresponse Followup At A Glance – September 28, 2020

#### General

Self-Response Rate: 66.4% (98.21 M Housing Units)

**Total Housing Units Enumerated: 97.9%** 

15 States and the Commonwealth of Puerto Rico have over 99% of their housing units enumerated 45 States, DC, and the Commonwealth of Puerto Rico have over 95% of their housing units enumerated 5 States have between 90% - 95% of their housing units enumerated

224 ACOs have completed over 90% of their NRFU workload 246 ACOs have completed over 80% of their NRFU workload

#### **Timing**

Days in Operation: 53
 Days Elapsed: 50
 Days Remaining: 3

#### **Staffing**

Selections: 1,035,605Invited to Training: 689,572

• Enumerators Hired Since January 1, 2020: 435,100

Completed Training: 347,753
 Currently in Training: 67,607

Scheduled for Replacement Training: 5,974

• Cumulative Replacement Training (8/6 to date): 150,895

Enumerator Separations (8/1 to date): 130,631

Active: 188,659

• Travel Enumerators: 22,956

#### **Progress**

Current Workload: : 63,522,248 Completed Cases: 59,734,966 (94.0%) Planned Completed Cases: 60,825,581 (95.8%)

Remaining Workload: 3,787,282

#### **Enumerator Productivity**

Average Hours Worked Per Week (9/17 - 9/23): 19.1

Average Cases Completed Per Hour: 2.01
Planned Cases Completed Per Hour: 1.55

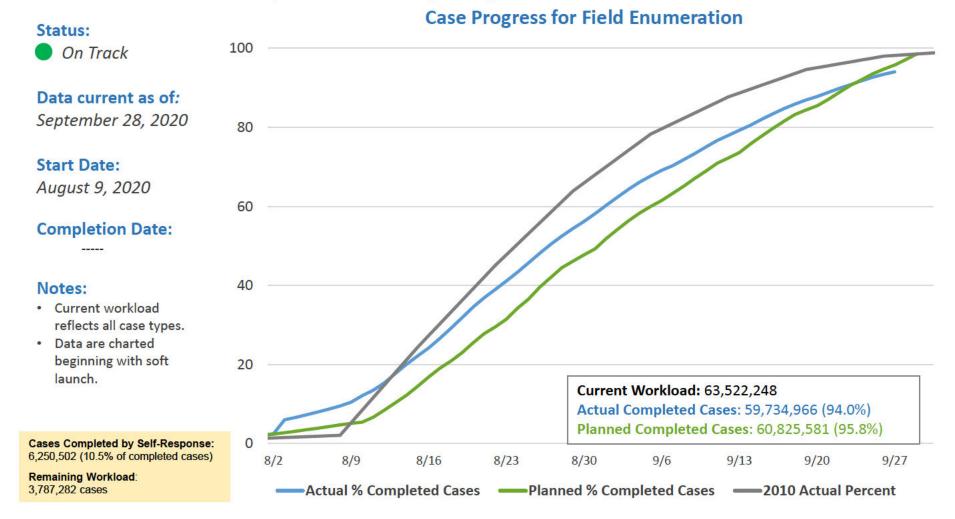
#### **Contingency Budget**

Contingency Available (as of 3/14/20): \$2,030 M
 Expected Contingency Uses for COVID-19: \$1,106 M
 Contingency Approvals (through 7/31): \$934 M
 Remaining Contingency: (through 7/31): \$924 M
 Uncommitted Remaining Contingency: \$187 M

	Planned	Actual
Overtime	\$100M	\$11.2M
Enumerator Awards	\$300M	\$48.4M
Other	\$302M	\$24.2M
Total	\$702M	\$84M

### Periodic Performance Management Reports

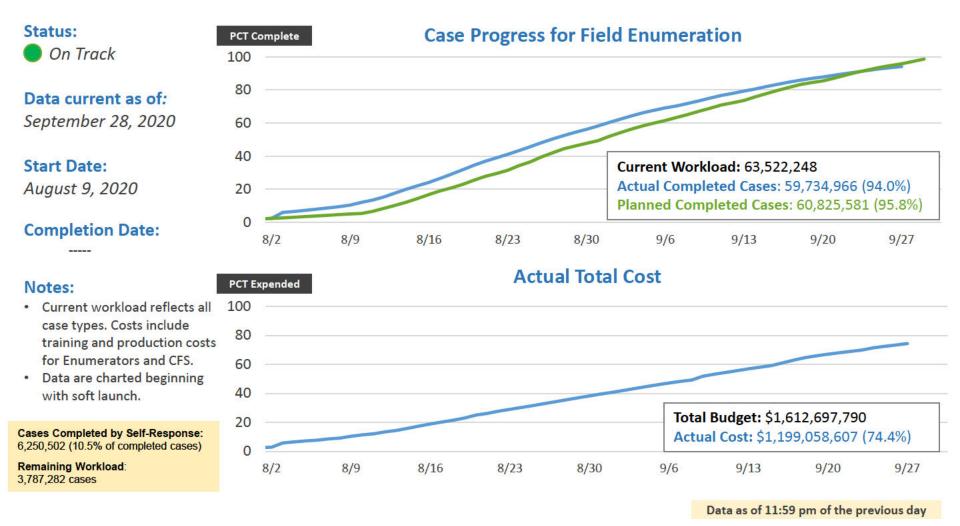
### 2020 Census: Nonresponse Followup Progress



Data as of 11:59 pm of the previous day



## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Progress and Cost





## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Staffing

#### Status:



On Track

#### Data current as of:

September 28, 2020

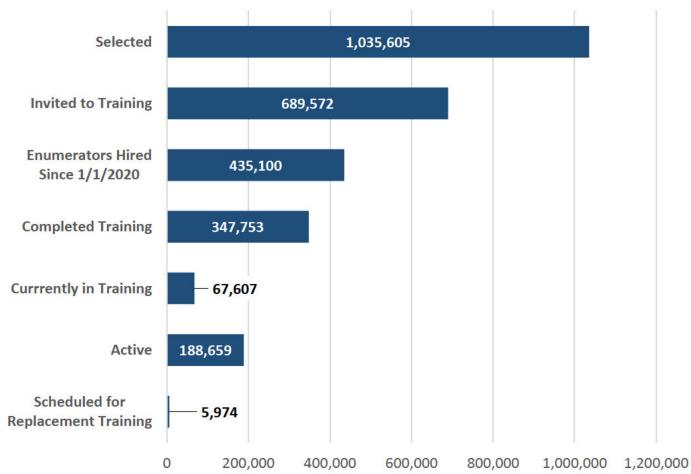
#### **Completion Date:**

-----

#### Notes:

- Enumerator Training No Show Rate: 34.8%
- Enumerator Training No Show Rate for the past week: 15%
- 150,895 enumerators have attended replacement training since August 6, 2020.
- 130,631 enumerators have separated employment since August 1, 2020.

### Nonresponse Followup Onboarding Status

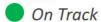




Source: 2020 R&A/DAPPS Applicant Summary Report

## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Productivity Curve

#### Status:



#### Data current as of:

September 28, 2020

#### Start Date:

August 9, 2020

#### **Completion Date:**

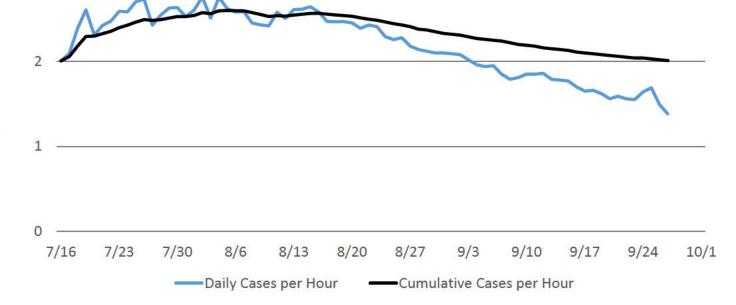
----

#### Notes:

- Cases per hour include cases that were resolved by enumeration, administrative records, or self-response.
- Data are charted beginning with soft launch

#### Productivity (Cases per Hour) for the NRFU Operation by Day





Data as of 11:59 pm of the previous day



## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Enumerator Work Hours

#### Status:



#### Data current as of:

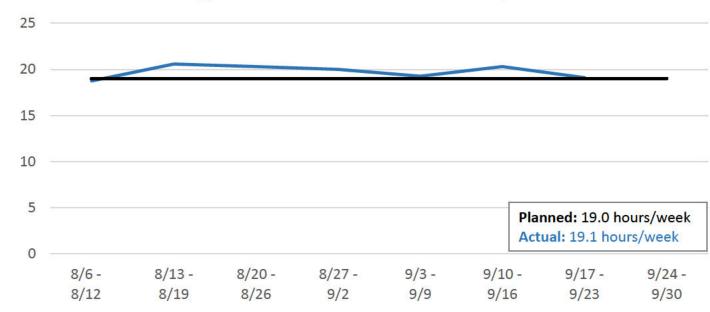
September 28, 2020

#### **Completion Date:**

Notes:

Preliminary Data - pending receipt of actual payroll data.

### **Average Enumerator Hours Worked per Week**



#### Percentage of Enumerators by Hours Worked

Week of	% of Enumerators	% of Enumerators	% of Enumerators
	that Worked < 19	that Worked 19-24	that Worked 25+
	Hours	Hours	Hours
9/17-9/23	46.28%	14.07%	39.65%



### Periodic Performance Management Reports

2020 Census: Service-Based Enumeration

Source: Field Division

Data Current as of: September 28, 2020

**Purpose:** Service-Based Enumeration (SBE) is conducted at service-based locations and targeted non-sheltered outdoor locations (TNSOLs) to provide an opportunity for people experiencing homelessness to be included in the census. These service locations include: emergency and transitional shelters (with sleeping facilities) for people experiencing homelessness, soup kitchens, and regularly scheduled mobile food vans.

Timing: SBE: September 22 – September 24, 2020

TNSOLs: September 23 (7:00pm) – September 24 (6:00am)

Workload: Initial Workload: 39,304

SBE Adds: 12,244

Current Workload: 53,548 (Half on the West Coast) – Enumeration 100% Complete Emergency and Transitional Shelters: 10,423 – Enumeration 100% Complete

Soup Kitchens: 5,474 – Enumeration 100% Complete

Regularly Scheduled Mobile Food Vans: 700 – Enumeration 100% Complete

Targeted Non-sheltered Outdoor Locations (TNSOLs): 36,951 – Enumeration 100% complete

Check-in and shipment of materials for keying is ongoing.

**Staffing:** Approximately 40,000 Enumerators



# Periodic Performance Management 233 Filed 09/29/20 Page 102 of 153 2020 Census: Service-Based Enumeration —Targeted Non-Sheltered Outdoor Locations

**Source:** Field Division

Data Current as of: September 28, 2020

#### **Impact of Civil Unrest:** TNSOLs enumeration completed later in four cities:

- · Lexington, KY
- · Louisville, KY
- Austin, TX
- Dallas, TX











#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 103 of 153

### Periodic Performance Management Reports

#### 2020 Census: Service-Based Enumeration – Enumerators in Action

**Source:** Field Division













## Periodic Performance Management Reports 2020 Census: Housing Unit Enumeration Progress by State

**Source:** Census Data Lake, Unified Tracking System

Data Current as of: September 28, 2020

Note: Percentages may not sum due to rounding. A limited number of areas were part of the NRFU "soft launch" beginning July 16 and could have higher completion rates due to more time in the field. Percentages for the U.S. Total do not include housing units in Puerto Rico.

State	Percent of HUs that Self- Responded	Percent of HUs Enumerated in NRFU	% HUs Enumerated Current Week	% HUs Enumerated Prior Week	Weekly Change
U.S. Total	66.4%	31.5%	97.9%	95.4%	2.6%
West Virginia	56.0%	43.9%	99.9%	99.8%	0.1%
Idaho	69.1%	30.7%	99.8%	99.8%	0.0%
Hawaii	62.7%	37.1%	99.8%	99.4%	0.3%
Maine	57.9%	41.8%	99.7%	98.9%	0.9%
Vermont	60.1%	39.5%	99.6%	98.5%	1.0%
Arkansas	60.3%	39.3%	99.6%	98.3%	1.3%
Indiana	70.0%	29.5%	99.5%	98.6%	0.9%
Kansas	69.4%	30.0%	99.4%	98.6%	0.8%
Connecticut	70.3%	29.1%	99.4%	98.3%	1.1%
Alaska	54.1%	45.3%	99.4%	97.0%	2.3%
Washington	72.0%	27.4%	99.4%	98.5%	0.9%
Utah	70.6%	28.7%	99.3%	97.4%	2.0%
New Hampshire	66.6%	32.7%	99.3%	97.3%	2.0%
Wisconsin	71.9%	27.3%	99.2%	98.3%	0.9%
Minnesota	74.8%	24.3%	99.1%	97.9%	1.2%
North Dakota	64.9%	34.0%	98.9%	96.8%	2.2%
Rhode Island	64.9%	34.0%	98.8%	96.7%	2.1%
Nebraska	71.6%	27.2%	98.8%	96.5%	2.3%
Missouri	65.5%	33.2%	98.7%	97.1%	1.6%
Ohio	70.3%	28.4%	98.7%	96.9%	1.8%
California	68.9%	29.8%	98.7%	97.0%	1.7%
Illinois	70.8%	27.8%	98.7%	96.9%	1.7%
Massachusetts	68.8%	29.8%	98.7%	96.8%	1.8%
New Jersey	68.8%	29.8%	98.6%	96.0%	2.6%
Maryland	70.6%	28.0%	98.6%	96.6%	2.0%
Oregon  United States	68.8%	29.8%	98.5%	97.3%	1.2%

State	Percent of HUs that Self- Responded	Percent of HUs Enumerated in NRFU	% HUs Enumerated Current Week	% HUs Enumerated Prior Week	Weekly Change
Texas	62.1%	36.4%	98.5%	95.6%	2.9%
Pennsylvania	69.0%	29.4%	98.4%	96.5%	1.9%
New York	63.4%	35.0%	98.4%	95.9%	2.5%
Nevada	66.1%	32.2%	98.3%	95.4%	2.9%
Michigan	71.0%	27.3%	98.2%	95.7%	2.5%
Virginia	70.9%	27.3%	98.2%	95.7%	2.5%
Tennessee	65.6%	32.5%	98.1%	96.2%	2.0%
Iowa	71.1%	26.8%	97.9%	94.1%	3.8%
Wyoming	60.7%	37.2%	97.9%	93.8%	4.2%
Delaware	64.3%	33.4%	97.7%	94.2%	3.5%
Colorado	69.5%	27.9%	97.5%	95.1%	2.4%
Oklahoma	60.6%	36.7%	97.2%	93.8%	3.4%
Kentucky	67.9%	29.1%	97.0%	93.4%	3.6%
South Dakota	67.0%	30.0%	97.0%	94.2%	2.8%
District of Columbia	63.0%	33.9%	96.9%	93.9%	3.0%
Florida	63.2%	33.4%	96.6%	92.5%	4.1%
Arizona	63.5%	32.9%	96.4%	92.1%	4.3%
North Carolina	62.7%	33.5%	96.2%	91.8%	4.3%
New Mexico	57.9%	38.2%	96.1%	91.5%	4.6%
Georgia	62.1%	33.4%	95.5%	90.7%	4.8%
Mississippi	59.9%	35.1%	94.9%	90.3%	4.7%
South Carolina	60.4%	34.5%	94.9%	90.2%	4.7%
Montana	59.9%	34.8%	94.7%	89.6%	5.1%
Louisiana	59.7%	34.6%	94.3%	89.8%	4.5%
Alabama	63.0%	30.0%	93.0%	88.4%	4.6%



U.S. Department of Commerce Economics and Statistics Administration

U.S. CENSUS BUREAU

census.gov

Data as of 11:59 pm of the previous day

# Periodic Performance Wanagement 233, Filed 09/29/20 Page 105 of 153 2020 Census: Nonresponse Followup Enumerator Staffing Status for Challenge Areas by State

**Source:** Field Division

State	Enumerators Selected Since 09/08/20	Enumerators Hired Since 09/08/20	Active Enumerators	Travel Enumerators	Remaining Enumeration Workload
Alabama	668	373	2,947	521	178,000
Arizona	1,534	1,014	4,364	1,154	118,000
Florida	4,632	3,078	13,843	1,281	350,000
Georgia	924	994	6,154	1,367	220,000
Louisiana	630	384	3,288	1,527	130,000
Mississippi	528	345	2,114	377	74,000
Montana	63	76	1,117	227	30,000
New Mexico	34	110	1,682	216	39,000
North Carolina	357	477	6,279	628	195,000
South Carolina	410	225	3,067	250	133,000
Total	9,780	7,076	44,855	7,548	1,467,000

#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 106 of 153

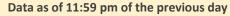
## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 28, 2020

Alabama	
% of HUs that Self Responded	
63.0%	
% of HUs Enumerated in NRFU	
30.0%	
% of HUs Enumerated	
93.1%	
Remaining Enumeration Workload	
178,000	

Contingency	Staffing Adjustments
Continue to make broad use of travel teams and new hires.	Selected since
	09/08/20: 668
Making adjustments to work assignment algorithms to maximize the work that is	
available to staff.	Hired since
	09/08/20: 373
Making broader use of proxy interviews to close cases.	
	Travel Teams: 521
Continue to increase travelers.	enumerators
	working in
	Alabama
	Active
	<b>Enumerators:</b>
	2,947



Note: Percentages may not sum due to rounding



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 107 of 153

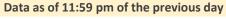
## Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 28, 2020

Arizona	
% of HUs that Self Responded	
63.5%	
% of HUs Enumerated in NRFU	
32.9%	
% of HUs Enumerated	
96.4%	
Remaining Enumeration Workload	
118,000	

Contingency	Staffing Adjustments
Enumerators from the LA and NY regions.	Selected since
	09/08/20: 1,534
Re-contacting enumerators to press for one more week of work and to boost available	
work hours.	Hired since
	09/08/20: 1,014
Key area of focus is Window Rock ACO. Travel teams continue to arrive and deploy	
there.	Travel Teams:
	1,154 enumerators
Received approval from the Navajo Nation to allow enumerators to work on	working in Arizona
reservation without tribal escorts.	
	Active
Continue to increase travelers.	Enumerators:
	4,364



Note: Percentages may not sum due to rounding



#### Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 108 of 153

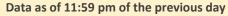
### Periodic Performance Management Reports 2020 Consus: Nonresponse Followup Challenge Areas by

2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Florida	
% of HUs that Self Responded	
63.2%	
% of HUs Enumerated in NRFU	
33.4%	
% of HUs Enumerated	
96.6%	
Remaining Enumeration Workload	
350,000	

Contingency	Staffing Adjustments
Assign large Buildings or Addresses close to each other when possible. Ensure all	Selected since
Blitzers have work assigned. Assign 12 hours to ALL with availability because the more cases they have the more they work so even if they have 2 hours of	09/08/20: 4,632
availability assign more.	Hired since
	09/08/20: 3,078
Making adjustments to work assignment algorithms to maximize the work that is	
available to staff.	Travel Teams:
	1,281 enumerators
Making broader use of proxy interviews to close cases.	working in Florida
Continue to increase travelers.	Active
	<b>Enumerators:</b>
	13,843



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 109 of 153

# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 28, 2020

Georgia	
% of HUs that Self Responded	
62.1%	
% of HUs Enumerated in NRFU	
33.4%	
% of HUs Enumerated	
95.5%	
Remaining Enumeration Workload	
220,000	

Contingency	Staffing Adjustments
Sending Enumerators from CH, PH and NY Regions.	Selected since
Supplemental management support from high production ACOs and RCC. Released poor performing managers.	09/08/20: 924 Hired since
Census Field Supervisors are required to enumerate a minimum of 3 hours daily.  Maximizing use of phones for some enumerators. Blitzing areas. Calling campaign to get all activated enumerators to enter work availability.	09/08/20: 994  Travel Teams:
Making adjustments to work assignment algorithms to maximize the work that is available to staff.	1,367 enumerators working in Georgia
Making broader use of proxy interviews to close cases.	Active Enumerators:
Continue to increase travelers.	6,154



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 110 of 153

# Periodic Performance Management Reports

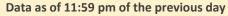
2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 28, 2020

Louisiana	
% of HUs that Self Responded	
59.7%	
% of HUs Enumerated in NRFU	
34.6%	
% of HUs Enumerated	
94.3%	
Remaining Enumeration Workload	
130,000	

Contingency	Staffing Adjustments
Making adjustments to work assignment algorithms to maximize the work that is available to staff without violating the TRO.	Selected since 09/08/20: 630
Making broader use of proxy interviews to close cases.	Hired since 09/08/20: 384
Continue to increase travelers.	Travel Teams:
Continue work with organizations serving displaced people from areas damaged by storm.	1,527 enumerators working in Louisiana
	Active Enumerators:
	3,288



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 111 of 153

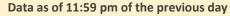
# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

Data Current as of: September 28, 2020

Mississippi
% of HUs that Self Responded
59.9%
% of HUs Enumerated in NRFU
35.1%
% of HUs Enumerated
94.9%
Remaining Enumeration Workload
74,000

Contingency	Staffing Adjustments
Travel enumerators from adjacent ACOs.	Selected since
Designated these areas for telephone contact.	09/08/20: 528
Making adjustments to work assignment algorithms to maximize the work that is	Hired since
available to staff.	09/08/20: 345
Making broader use of proxy interviews to close cases.  Continue to increase travelers.	Travel Teams: 377 enumerators working in Mississippi
	Active
	Enumerators:
	2,114



Note: Percentages may not sum due to rounding



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 112 of 153

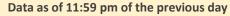
# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

Source: Field Division

Data Current as of: September 28, 2020

Montana
% of HUs that Self Responded
59.9%
% of HUs Enumerated in NRFU
34.8%
% of HUs Enumerated
94.7%
Remaining Enumeration Workload
30,000

Contingency	Staffing Adjustments
Working with tribes on strategies to complete closeout, including telephone contact and information from tribal offices.	Selected since 09/08/20: 63
Travelers focused on NW Montana (Kalispell), rural counties North and East of Billings, and the 5 American Indian Reservations.	Hired since 09/08/20: 76
Continue to increase travelers.	Travel Teams: 227 enumerators working in Montana.
	Active Enumerators: 1,117



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 113 of 153

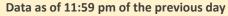
# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 28, 2020

New Mexico
% of HUs that Self Responded
57.9%
% of HUs Enumerated in NRFU
38.2%
% of HUs Enumerated
96.1%
Remaining Enumeration Workload
39,000

Contingency	Staffing Adjustments
Southern part of the state is doing well. As a result, travel teams are being sent to the northern part of the state.	Selected since 09/08/20: 34
Key focus is Window Rock workload in New Mexico.	Hired since 09/08/20: 110
Received approval from the Navajo Nation to allow enumerators to work on	
reservation without tribal escorts.	Travel Teams: 216 enumerators from NY region in Window Rock
	Active
	<b>Enumerators:</b>
	1,682



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 114 of 153

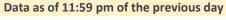
# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 28, 2020

North Carolina	
% of HUs that Self Responded	
62.7%	
% of HUs Enumerated in NRFU	
33.5%	
% of HUs Enumerated	
96.2%	
Remaining Enumeration Workload	
195,000	

Contingency	Staffing Adjustments
Moving enumerators from higher performing ACOs.	Selected since 09/08/20: 357
Supplemental management support from high production ACOs.  Utilizing travel teams from higher performing ACOs.	Hired since 09/08/20: 477
Partnership assisting with unable to access (asst. living, gated communities etc.) to	Travel Teams: 628
help gain access to complete enumeration.	enumerators working in North
Continue to increase travelers.	Carolina
	Active Enumerators:
	6,279



Note: Percentages may not sum due to rounding



# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 115 of 153

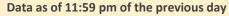
# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Challenge Areas by State

**Source:** Field Division

Data Current as of: September 28, 2020

South Carolina
% of HUs that Self Responded
60.4%
% of HUs Enumerated in NRFU
34.5%
% of HUs Enumerated
94.9%
Remaining Enumeration Workload
133,000

Contingency	Staffing Adjustments
Moving enumerators from higher performing ACOs.	Selected since
	09/08/20: 410
Supplemental management support from high production ACOs.	
	Hired since
Internal blitz with teams of strong enumerators; continuous capstones; requesting	09/08/20: 225
more availability from active enumerators. CFS are required to close out a minimum	
of cases daily.	Travel Teams: 250
	enumerators
Continue to increase travelers.	working in South
	Carolina
	A
	Active
	Enumerators:
	3,067



# Periodic Performance Management Reports 2020 Census: Nonresponse Followup Budgetary Contingency Usage Status

Source: Decennial Budget Office

Data Current as of: September 24, 2020

Notional Contingency Waterfall for Estimated Re	evised INKFO	
(in millions of \$)		
	Plan (as of 7/31)	Actual to Date (9/24)
Contingency available on 3/14	\$2,030	\$2,030
Risk Based Contingency	\$1,325	\$1,325
Secretarial Contingency	<i>\$705</i>	\$705
Expected Contingency Uses for COVID-19	\$1,106	\$1,106
Actual COVID related approvals	\$934	\$967
Remaining Potential COVID approvals	\$172	\$139
Remaining Original Contingency	\$924	\$924
Additional contingency from estimated operational variance	\$70	\$95
Remaining Contingency before acceleration efforts	\$994	\$1,019
Potential Costs to Ensure Operational Continuity and Accelerate NRFU	\$702	\$84
Additional Mailing and Advertising	\$50	\$11.5
Training of additional NRFU enumerators (previously approved)	\$64	
Replacement training of 150k enumerators	\$165	
Additional overtime for NRFU enumerators	\$100	\$11.2
Weekly enumerator award for exceeding 25 hrs/wk (Up to 5x)	\$150	\$35.2
Enumerator retention award for 3 weeks of acceptable work above 25 hrs/wk (Up to 2x)	\$150	\$13.2
CFS retention award for 3 weeks of acceptable work (Up to 2x)	\$23	\$12.7
Allowance for up to 10% increase in production hours due to unknown factors	\$106	
Remaining Contingency for Unknowns	\$187	

### **Notes**

- Actuals to Date represent approved purchases and incurred compensation expenses.
- Bonuses accrue on a 2-week lag due to payroll validation requirements.



# Appendix

# Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 118 of 153

# Periodic Performance Management Reports

Status	Report Title	Summary	Slide Number
	2020 Census: Questionnaire Assistance Inbound Calls	Inbound call support continues. A return call option is available to callers who leave a message requesting this option.	27
	2020 Census: Monthly FY 2020 Budget Execution Report	Fiscal Year 2020 budget execution is managing budget to address critical program needs.	28

Legend Not Applicable Completed On Track Management Focus Requires Attention



# Periodic Performance Management Reports 2020 Census: Questionnaire Assistance Inbound Calls

#### Status:



On Track

#### Data current as of:

September 26, 2020

# **Completion Date:**

-----

#### Notes:

To date, 63,108 callers have requested the callback option. These callbacks have resulted in 23,099 completed interviews and 6,235 callers being provided assistance.

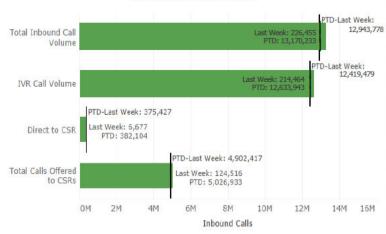
## Total Inbound Call Volume % (PTD)



### Key Performance Metrics (PTD)

	Planned	Actual
Total Inbound Call Volume	12,023,129	13,170,233
Deflection Rate	47.0%	61.7%
Service Level - 30 Seconds	80.0%	72.3%
Average Handle Time	9:04	9:24

#### Inbound Call Volume



#### Calls Offered to CSRs by Language

	9/13 - 9/19	9/20 - 9/26	PTD	PTD %
English	125,044	112,393	4,477,949	89.1%
English Puerto Rico	69	46	3,719	0.1%
Spanish	8,704	9,494	362,803	7.2%
Spanish Puerto Rico	1,096	701	51,609	1.0%
Chinese Mandarin	229	255	13,469	0.3%
Chinese Cantonese	177	182	11,221	0.2%
Vietnamese	188	175	14,266	0.3%
Korean	206	217	14,609	0.3%
Russian	97	150	7,708	0.2%
Arabic	64	56	4,585	0.1%
Tagalog	33	34	2,857	0.1%
Polish	28	21	2,690	0.1%
French	17	20	1,323	0.0%
Haitian Creole	90	90	3,118	0.1%
Portuguese	53	51	2,176	0.0%
Japanese	25	19	2,498	0.0%
TTY	719	556	45,138	0.9%
Group Quarters	54	56	5,195	0.1%
Total	136,893	124,516	5,026,933	100.0%

Source: Daily Briefing Deck: Census Questionnaire Assistance



# Periodic Performation Page 120 of 153 2020 Census: Monthly FY 2020 Budget Execution Report

Status: On Track Data current as of: August 31, 2020 Completion Date: September 30, 2020

Notes: The data are updated monthly following the financial close-out of the previous month, typically about five business days into the next month.

# FY 2020 Actual Budget Execution for the 2020 Census Program - Commitments and Obligations through 8/31/2020

\$ Amounts in Millions	IT	Non-IT	Total
Total Planned through August	\$1,725	\$5,273	\$6,998
Available contingency and additional appropriations through August	\$248	\$1,432	\$1,680
Planned Programmatic through August	\$1,477	\$3,841	\$5,318
Total Actual Commitments and Obligations through August	\$1,664	\$3,011	\$4,675
Unplanned commitments/obligations through August related to adjusted 2020 Census operations due to COVID-19 (risk-based contingency)	\$261	\$310	\$570
Actual Programmatic Commitments and Obligations through August	\$1,404	\$2,702	\$4,105
Total Plan Variance (\$/%)	\$61 (3.6%)	\$2,262 (42.9%)	\$2,323 (33.2%)
Remaining contingency and additional appropriations planned through August	(\$13)	\$1,122	\$1,110
Delayed Field Operation Spending through August	\$0	\$1,191	\$1,191
Non-Field Operational Programmatic Variance through August	\$74	(\$51)	\$23

#### **High-Level Variance Explanations:**

In light of the COVID-19 pandemic, the U.S. Census Bureau adjusted 2020 Census operations while ensuring a complete and accurate count of all communities. These adjustments have resulted in positive variances due to schedule adjustments, offset by additional obligations needed to support operational adjustments through the usage of available contingency funding. The total variance for the resources planned to be available through August is \$2.323 billion, or 33 percent. Below outlines the breakdown of the total variance:

- The positive variance through August against the original plan in 2020 Census IT systems and operations is \$61 million, or 4 percent. The positive variance is the result of relatively routine minor timing adjustments in contract actions and other IT purchases to later months in the fiscal year, partially offset by \$13 million in IT contingency used as the result of adjusted 2020 Census operations due to COVID-19 beyond the IT contingency estimate.
- The positive variance through August against the original plan in 2020 Census non-IT operations is \$2.262 billion, or 43 percent. This variance consists of \$1.191 billion delayed spending in the field operations as a result of schedule adjustments, and \$1.122 billion representing a portion of available contingency and additional appropriations that has not yet needed to be obligated. This variance is partially offset by a -\$51 million non-Field variance, primarily from a prior decision to increase funding above the original plan for the ICC contract to facilitate additional media purchases ahead of Census Day.
- While unused contingency contributes to the overall positive variance, this is a function of a budget decision last October to make all risk-based contingency available for peak operations. Decisions have been made to use risk-based contingency funds to support \$570 million in unplanned obligations or commitments through August as the result of the operational adjustments. The funds used to date include funding field staff salaries related to the suspension of field operations, IT purchases for additional devices and licenses, additional media purchases to encourage self response, extending the communication efforts in the motivation and NRFU planning phases, purchases of personal protection equipment, and additional costs for the Fingerprint and CQA Contracts as the result of the operational timing adjustments. Enumerator overtime to support the timely completion of the NRFU operation was incurred in August as well.



Source: Commerce Business Systems; Decennial Budget Integration Tool

		NRFU	Current Day	Prior Day	Change	State*	% HUs that Self- Responded	Enumerated in NRFU	Enumerated Current Day	Enumerated Prior Day	Daily Chang
U.S. Total	66.1%	29.2%	95.4%	95.0%	0.4%		200.000	2255			0.00
Nabama	62.7%	25.6%	88.4%	87.8%	0.6%	Montana	59.5%	30.1%	89.6%	89.0%	0.6%
Maska	53.8%	43.2%	97.0%	96.7%	0.4%	Nebraska	71.4%	25.1%	96.5%	96.1%	0.3%
Arizona	63.1%	29.0%	92.1%	91.5%	0.6%	Nevada	65.9%	29.6%	95.4%	95.0%	0.4%
Arkansas	60.1%	38.2%	98.3%	98.0%	0.3%	New Hampshire	66.4%	30.8%	97.3%	96.9%	0.4%
California	68.6%	28.4%	97.0%	96.7%	0.2%	New Jersey	68.5%	27.5%	96.0%	95.6%	0.4%
Colorado	69.3%	25.8%	95.1%	94.7%	0.3%	New Mexico	57.3%	34.2%	91.5%	90.9%	0.6%
Connecticut	70.1%	28.2%	98.3%	98.1%	0.2%	New York	63.0%	32.9%	95.9%	95.5%	0.4%
Delaware	64.1%	30.1%	94.2%	93.7%	0.5%	North Carolina	62.3%	29.5%	91.8%	91.3%	0.6%
District of Columbia	62.7%	31.2%	93.9%	93.6%	0.3%	North Dakota	64.7%	32.0%	96.8%	96.5%	0.3%
Florida	62.9%	29.6%	92.5%	92.0%	0.6%	Ohio	70.1%	26.8%	96.9%	96.6%	0.3%
Georgia	61.7%	29.0%	90.7%	90.0%	0.7%	Oklahoma	60.3%	33.5%	93.8%	93.3%	0.5%
Hawaii	62.5%	36.9%	99.4%	99.3%	0.1%	Oregon	68.6%	28.7%	97.3%	97.2%	0.1%
daho	69.0%	30.8%	99.8%	99.8%	0.0%	Pennsylvania	68.8%	27.7%	96.5%	96.2%	0.3%
Ilinois	70.6%	26.4%	96.9%	96.8%	0.2%	Rhode Island	64.5%	32.2%	96.7%	96.3%	0.4%
ndiana	69.8%	28.7%	98.6%	98.4%	0.1%	South Carolina	60.1%	30.1%	90.2%	89.6%	0.6%
owa	70.8%	23.3%	94.1%	93.6%	0.5%	South Dakota	66.7%	27.5%	94.2%	93.8%	0.4%
Kansas	69.3%	29.3%	98.6%	98.4%	0.2%	Tennessee	65.4%	30.8%	96.2%	95.9%	0.3%
Kentucky	67.8%	25.6%	93.4%	92.9%	0.5%	Texas	61.8%	33.8%	95.6%	95.2%	0.4%
oulsiana	59.4%	30.4%	89.8%	89.1%	0.6%	Utah	70.4%	26.9%	97.4%	97.1%	0.2%
Maine	57.9%	41.0%	98.9%	98.7%	0.2%	Vermont	60.0%	38.5%	98.5%	98.3%	0.3%
Maryland	70.3%	26.3%	96.6%	96.3%	0.2%	Virginia	70.6%	25.1%	95.7%	95.3%	0.4%
Massachusetts	68.6%	28.2%	96.8%	96.5%	0.3%	Washington	71.8%	26.7%	98.5%	98.4%	0.1%
Michigan	70.8%	24.9%	95.7%	95.4%	0.4%	West Virginia	56.0%	43.9%	99.8%	99.8%	0.0%
Minnesota	74.6%	23.3%	97.9%	97.7%	0.2%	Wisconsin	71.8%	26.5%	98.3%	98.2%	0.1%
Mississippi	59.7%	30.6%	90.3%	89.6%	0.6%	Wyoming	60.5%	33.3%	93.8%	93.2%	0.6%
	65.3%	31.8%	97.1%	97.0%	0.2%	Puerto Rico	34.2%	63.8%	98.0%	97.7%	0.3%

#### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

		NRFU	Current Day	Prior Day	Change	State*	% HUs that Self- Responded	Enumerated in NRFU	Enumerated Current Day	Enumerated Prior Day	Daily Chang
U.S. Total	66.2%	29.6%	95.8%	95.4%	0.4%		90000	TAXABLE T		F-1-1-1-1-1-1-1	0.000
Nabama	62.8%	26.3%	89.1%	88.4%	0.7%	Montana	59.6%	30.7%	90.3%	89.6%	0.7%
Maska	53.8%	43.5%	97.4%	97.0%	0.3%	Nebraska	71.4%	25.4%	96.9%	96.5%	0.4%
Arizona	63.2%	29.6%	92.8%	92.1%	0.7%	Nevada	65.9%	30.0%	95.8%	95.4%	0.4%
Arkansas	60.2%	38.4%	98.5%	98.3%	0.2%	New Hampshire	66.5%	31.2%	97.7%	97.3%	0.4%
California	68.6%	28.6%	97.3%	97.0%	0.3%	New Jersey	68.6%	27.9%	96.5%	96.0%	0.4%
Colorado	69.4%	26.1%	95.4%	95.1%	0.3%	New Mexico	57.4%	34.8%	92.2%	91.5%	0.7%
Connecticut	70.1%	28.3%	98.4%	98.3%	0.2%	New York	63.1%	33.2%	96.3%	95.9%	0.4%
Delaware	64.1%	30.6%	94.7%	94.2%	0.5%	North Carolina	62.4%	30.2%	92.5%	91.8%	0.7%
District of Columbia	62.8%	31.5%	94.3%	93.9%	0.4%	North Dakota	64.8%	32.5%	97.2%	96.8%	0.5%
Florida	63.0%	30.2%	93.2%	92.5%	0.7%	Ohio	70.1%	27.1%	97.2%	96.9%	0.3%
Georgia	61.7%	29.8%	91.5%	90.7%	0.8%	Oklahoma	60.4%	34.0%	94.4%	93.8%	0.6%
Hawaii	62.5%	37.0%	99.5%	99.4%	0.1%	Oregon	68.6%	28.9%	97.5%	97.3%	0.2%
daho	69.0%	30.8%	99.8%	99.8%	0.0%	Pennsylvania	68.8%	28.0%	96.8%	96.5%	0.3%
Ilinois	70.6%	26.6%	97.2%	96.9%	0.3%	Rhode Island	64.6%	32.5%	97.1%	96.7%	0.4%
ndiana	69.9%	28.9%	98.7%	98.6%	0.2%	South Carolina	60.1%	30.8%	90.9%	90.2%	0.7%
owa	70.9%	23.8%	94.7%	94.1%	0.6%	South Dakota	66.8%	27.8%	94.6%	94.2%	0.4%
Kansas	69.3%	29.5%	98.8%	98.6%	0.2%	Tennessee	65.4%	31.1%	96.5%	96.2%	0.4%
Centucky	67.8%	26.2%	94.0%	93.4%	0.6%	Texas	61.9%	34.2%	96.1%	95.6%	0.5%
ouisiana	59.4%	31.0%	90.4%	89.8%	0.6%	Utah	70.5%	27.3%	97.8%	97.4%	0.4%
Maine	57.9%	41.2%	99.1%	98.9%	0.2%	Vermont	60.0%	38.7%	98.8%	98.5%	0.2%
Maryland	70.4%	26.5%	96.9%	96.6%	0.3%	Virginia	70.6%	25.5%	96.1%	95.7%	0.4%
Massachusetts	68.6%	28.5%	97.1%	96.8%	0.3%	Washington	71.9%	26.8%	98.6%	98.5%	0.1%
Michigan	70.8%	25.4%	96.2%	95.7%	0.5%	West Virginia	56.0%	43.9%	99.8%	99.8%	0.0%
Minnesota	74.7%	23.5%	98.2%	97.9%	0.3%	Wisconsin	71.8%	26.6%	98.5%	98.3%	0.1%
Mississippi	59.7%	31.3%	91.0%	90.3%	0.7%	Wyoming	60.5%	34.0%	94.5%	93.8%	0.7%
	65.4%	32.1%	97.4%	97.1%	0.3%	Puerto Rico	34.3%	64.2%	98.4%	98.0%	0.4%

#### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

	NRFU	Current Day	Enumerated Prior Day	Change	State*	% HUs that Self- Responded	Enumerated in NRFU	Enumerated Current Day	Enumerated Prior Day	Daily Chang
66.2%	30.0%	96.2%	95.8%	0.4%	A CONTROL OF THE PARTY OF THE P					
62.8%	27.0%	89.8%	89.1%	0.7%		-	-		and the San Landson	0.8%
53.9%	43.8%	97.7%	97.4%	0.3%		The second secon	THE RESERVE OF THE PERSON NAMED IN	THE RESERVE OF THE PERSON NAMED IN COLUMN 1		0.4%
63.3%	30.2%	93.4%	92.8%	0.7%	101000					0.4%
60.2%	38.5%	98.7%	98.5%	0.1%					The second secon	0.4%
68.7%	28.8%	97.5%	97.3%	0.3%		20.010				0.4%
69.4%	26.4%	95.8%	95.4%	0.4%						0.8%
70.2%	28.5%	98.6%	98.4%	0.2%			and the second second second	The same of the sa		0.4%
	31.0%		94.7%	0.5%	North Carolina	62.4%	30.9%	93.3%		0.7%
62.8%	31.9%	94.7%	94.3%	0.4%	North Dakota	64.8%	32.9%	97.6%		0.4%
63.0%	30.9%	93.9%	93.2%	0.7%	Ohio	70.2%	27.3%	97.5%	97.2%	0.3%
					Oklahoma	60.4%	34.5%	94.9%	94.4%	0.5%
					Oregon	68.7%	29.0%	97.7%	97.5%	0.2%
					Pennsylvania	68.9%	28.3%	97.2%	96.8%	0.3%
70.7%	26.8%	97.5%	97.2%	0.3%	Rhode Island	64.7%	32.8%	97.4%	97.1%	0.4%
	THE RESERVE OF THE PERSON NAMED IN	The state of the s	THE RESERVE OF THE PERSON NAMED IN	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	South Carolina	60.2%	31.5%	91.7%	90.9%	0.8%
					South Dakota	66.8%	28.3%	95.1%	94.6%	0.5%
					Tennessee	65.5%	31.4%	96.9%	96.5%	0.4%
				-	Texas	61.9%	34.6%	96.5%	96.1%	0.4%
	The state of the s	The state of the s			Utah	70.5%	27.6%	98.1%	97.8%	0.4%
					Vermont	60.0%	39.0%	99.0%	98.8%	0.3%
		The second secon			Virginia	70.7%	25.8%	96.5%	96.1%	0.4%
				-	Washington	71.9%	26.9%	98.7%	98.6%	0.1%
					West Virginia	56.0%	43.9%	99.9%	99.8%	0.0%
	-				Wisconsin	71.8%	26.8%	98.6%	98.5%	0.1%
					Wyoming	60.6%	34.6%	95.2%	94.5%	0.7%
33.770	32.3%	97.7%	97.4%	0.3%	Puerto Rico	34.3%	64.5%	98.8%	98.4%	0.4%
	62.8% 53.9% 63.3% 60.2% 68.7% 69.4% 70.2% 64.2%	62.8% 27.0% 53.9% 43.8% 53.3% 30.2% 60.2% 38.5% 68.7% 28.8% 69.4% 26.4% 70.2% 28.5% 64.2% 31.0% 62.8% 31.9% 63.0% 30.5% 62.6% 37.0% 62.6% 37.0% 69.9% 29.6% 69.9% 29.0% 70.7% 26.8% 69.9% 29.0% 69.9% 29.0% 69.9% 24.4% 69.3% 29.6% 67.8% 26.8% 59.5% 31.7% 57.9% 41.4% 26.8% 68.7% 28.7% 70.9% 28.7% 70.9% 26.8% 69.9% 30.5% 62.6% 37.0% 69.9% 29.6% 69.9% 29.6% 69.9% 29.6% 69.3% 29.6% 69.3% 40.6% 26.8% 59.5% 31.7% 57.9% 41.4% 26.8% 69.3% 29.6% 67.8% 26.8% 59.5% 31.7% 57.9% 41.4% 26.8% 59.5% 31.7% 57.9% 41.4% 26.8% 59.5% 31.7% 57.9% 41.4% 26.8% 58.7% 28.7% 70.9% 28.7% 70.9% 28.7% 70.9% 28.7% 70.9% 28.7%	62.8% 27.0% 89.8% 53.9% 43.8% 97.7% 63.3% 30.2% 93.4% 60.2% 38.5% 98.7% 68.7% 28.8% 97.5% 69.4% 26.4% 95.8% 97.5% 63.4% 26.4% 95.8% 97.5% 63.4% 26.4% 95.8% 97.5% 64.2% 31.0% 95.2% 62.2% 31.0% 95.2% 62.2% 31.0% 95.2% 62.8% 31.9% 94.7% 63.0% 30.9% 93.9% 62.6% 37.0% 99.6% 69.9% 98.9% 97.5% 69.9% 29.6% 98.9% 97.5% 69.9% 29.6% 98.9% 97.5% 69.9% 29.6% 98.9% 97.5% 69.3% 29.6% 98.9% 97.5% 69.3% 29.6% 98.9% 97.5% 69.3% 29.6% 98.9% 97.5% 69.3% 29.6% 98.9% 97.5% 69.3% 29.6% 98.9% 91.1% 57.9% 41.4% 95.3% 94.6% 95.5% 31.7% 91.1% 97.4% 26.8% 97.2% 68.7% 28.7% 97.4% 96.8% 97.2% 68.7% 28.7% 97.4% 96.8% 97.2% 68.7% 28.7% 97.4% 96.6% 97.4% 96.8% 97.5%	62.8% 27.0% 89.8% 89.1%  53.9% 43.8% 97.7% 97.4%  63.3% 30.2% 93.4% 92.8%  60.2% 38.5% 98.7% 98.5%  68.7% 28.8% 97.5% 95.5%  69.4% 26.4% 95.8% 95.5%  69.4% 26.4% 95.8% 95.4% 94.7%  64.2% 31.0% 95.2% 94.7%  64.2% 31.0% 95.2% 94.7%  62.8% 31.9% 94.7% 94.3%  65.0% 30.9% 93.9% 93.2%  61.8% 30.5% 92.3% 91.5%  62.6% 37.0% 99.6% 99.5%  69.9% 29.0% 99.8% 99.8% 99.8%  70.7% 26.8% 97.5% 97.2%  69.9% 29.0% 98.9% 98.9% 98.7%  70.9% 26.4% 95.4% 94.7%  69.3% 99.6% 99.9% 98.7%  70.9% 26.8% 97.5% 97.2%  69.9% 39.9% 98.9% 98.8% 99.8%  70.7% 26.8% 97.5% 97.2%  69.9% 29.0% 98.9% 98.9% 99.8%  70.9% 24.4% 95.4% 94.7%  69.3% 29.6% 98.9% 98.8% 99.8% 99.8%  70.7% 26.8% 97.5% 97.2%  69.9% 29.0% 98.9% 98.8% 99.8%  70.9% 24.4% 95.4% 94.7%  69.3% 29.6% 98.9% 98.8% 99.8% 98.8%  66.8% 97.2% 96.6% 94.6% 94.0%  59.5% 31.7% 91.1% 90.4%  57.9% 41.4% 99.3% 99.1%  70.4% 26.8% 97.2% 96.9%  68.7% 28.7% 97.4% 97.1% 97.1%  70.9% 25.8% 97.4% 96.6% 96.2%  74.7% 28.7% 98.4% 98.2%	62.8% 27.0% 89.8% 89.1% 0.7% 33.9% 43.8% 97.7% 97.4% 0.3% 63.3% 30.2% 93.4% 92.8% 0.7% 60.2% 38.5% 98.7% 98.7% 98.5% 0.1% 60.2% 38.5% 98.7% 98.7% 97.3% 0.3% 69.4% 26.6% 95.8% 95.4% 0.4% 0.2% 63.3% 36.5% 98.7% 97.5% 97.3% 0.3% 69.4% 26.6% 95.8% 95.4% 0.4% 0.2% 64.2% 31.0% 95.2% 94.7% 0.2% 62.8% 31.9% 94.7% 94.7% 0.4% 63.0% 30.9% 93.9% 94.7% 0.4% 65.0% 37.0% 99.6% 99.5% 0.7% 61.8% 30.5% 92.3% 91.5% 0.8% 62.6% 37.0% 99.6% 99.5% 0.3% 69.9% 39.8% 99.8% 99.8% 90.8% 0.9% 70.7% 26.8% 97.5% 97.2% 0.3% 69.9% 29.0% 98.5% 98.8% 0.0% 69.9% 29.0% 98.5% 98.8% 0.0% 69.9% 29.6% 98.5% 98.7% 0.2% 69.3% 29.6% 98.9% 98.8% 0.2% 69.3% 29.6% 98.9% 98.8% 0.2% 69.3% 29.6% 98.9% 98.8% 0.2% 69.3% 29.6% 99.9% 90.4% 0.6% 59.5% 31.7% 91.1% 90.4% 0.6% 59.5% 31.7% 91.1% 90.4% 0.6% 57.9% 41.4% 99.3% 99.1% 0.2% 68.7% 28.7% 98.8% 99.1% 0.2% 68.7% 28.7% 28.7% 97.4% 97.1% 0.3% 68.7% 28.7% 99.3% 99.1% 0.2% 68.7% 28.7% 98.8% 97.1% 0.3% 68.7% 28.7% 97.4% 97.4% 97.1% 0.3% 68.7% 28.7% 98.4% 97.1% 0.3% 68.7% 28.7% 98.4% 97.4% 97.1% 0.3% 68.7% 28.7% 98.4% 97.4% 97.1% 0.3% 68.7% 28.7% 98.4% 97.4% 98.2% 0.2% 0.4% 74.7% 23.7% 98.4% 98.2% 0.2%	62.8% 27.0% 89.8% 89.1% 0.7% 53.9% 43.8% 97.7% 97.4% 0.3% Nebraska Nevada 60.2% 38.5% 98.7% 98.5% 0.1% 68.7% 28.8% 97.5% 97.3% 0.3% 69.4% 26.6% 95.8% 95.4% 0.4% 0.2% 64.2% 31.0% 95.2% 94.7% 0.5% 62.8% 31.9% 94.7% 94.3% 0.4% 62.8% 31.9% 94.7% 94.3% 0.4% 66.2% 31.0% 95.2% 94.7% 0.5% 66.8% 37.0% 99.6% 98.9% 0.4% 63.0% 30.9% 93.9% 91.5% 0.8% 0.4% 66.6% 37.0% 99.6% 99.5% 0.1% 69.0% 30.8% 99.8% 99.8% 0.0% 69.9% 29.0% 98.9% 99.8% 0.0% 69.9% 29.0% 98.9% 98.7% 0.2% 69.9% 29.0% 98.9% 98.7% 0.2% 69.9% 26.6% 97.5% 94.7% 0.5% 69.9% 26.6% 97.7% 98.8% 0.0% 69.9% 29.0% 98.9% 99.8% 0.0% 69.9% 29.0% 98.9% 99.8% 0.0% 69.9% 29.0% 98.9% 98.7% 0.2% 69.9% 26.6% 95.5% 94.7% 0.5% 69.3% 26.6% 94.6% 94.0% 0.5% 69.3% 26.6% 94.6% 94.0% 0.5% 69.3% 26.6% 94.6% 94.0% 0.5% 69.3% 26.6% 94.6% 94.0% 0.5% 69.3% 26.6% 97.2% 96.9% 0.3% 69.7% 0.2% 69.3% 26.6% 97.2% 96.9% 0.3% 69.7% 0.2% 69.9% 26.6% 94.6% 94.0% 0.5% 12 transesee 1 exas 1.7% 97.4% 97.1% 0.2% 68.7% 26.8% 97.2% 96.9% 0.3% 1.7% 11.1% 90.4% 0.7% 68.7% 28.7% 97.4% 97.1% 0.3% 68.7% 28.7% 97.4% 97.1% 0.3% 68.7% 28.7% 97.4% 97.1% 0.3% 68.7% 28.7% 97.4% 97.1% 0.3% 68.7% 28.7% 97.4% 97.1% 0.3% 68.7% 28.7% 97.4% 98.4% 98.2% 0.2% 67.1% 0.3% 68.7% 28.7% 98.4% 98.2% 0.2% 69.2% 0.4% 69.2% 0.	62.8% 27.0% 89.8% 89.1% 0.7% Montana 59.7% 153.9% 43.8% 97.7% 97.4% 0.3% Nebraska 71.5% Nevada 65.9% 66.2% 38.5% 98.7% 98.5% 01.5% Nevada 65.9% New Hampshire 66.5% New Hampshire 96.5% 169.4% 26.6% 95.8% 97.5% 97.3% 0.3% New Hampshire 96.5% New Heather 16.5% New Hampshire 16.5% New Hamp	62.8% 27.0% 89.8% 89.1% 0.7% 53.9% 43.8% 97.7% 97.4% 0.3% Nebraska 71.5% 25.8% 163.3% 30.2% 93.4% 92.8% 0.7% 66.2% 38.5% 98.7% 98.5% 0.1% 69.4% 26.6% 95.8% 97.5% 97.3% 0.3% New Hampshire 66.5% 31.5% New Mexico 57.5% 35.5% New York 63.2% 31.0% 95.2% 94.7% 0.5% 62.8% 31.9% 94.7% 94.3% 0.4% 63.0% 30.9% 93.9% 93.2% 0.7% 63.0% 30.9% 93.9% 93.2% 0.7% 66.8% 37.0% 99.6% 99.5% 0.1% 69.0% 30.8% 99.8% 99.8% 0.0% 65.6% 37.0% 99.6% 99.8% 0.0% 65.6% 97.5% 97.2% 0.3% 69.9% 29.0% 98.9% 98.8% 0.0% 69.9% 29.0% 98.9% 98.7% 0.2% 69.9% 29.0% 98.9% 98.7% 0.2% 69.9% 29.0% 98.9% 98.8% 0.0% 69.3% 29.6% 98.9% 98.8% 0.6% 69.3% 29.6% 98.9% 98.8% 0.6% 59.5% 31.7% 91.1% 90.4% 0.2% 69.3% 26.6% 97.2% 99.9% 0.2% 69.9% 26.6% 97.2% 99.9% 0.2% 69.9% 26.6% 97.2% 99.9% 0.2% 69.9% 26.6% 97.2% 99.9% 0.2% 69.9% 11.5% 0.6% 11.6% 99.3% 99.1% 0.2% 69.3% 26.6% 97.2% 99.9% 0.2% 69.9% 11.7% 99.3% 99.1% 0.2% 69.9% 11.7% 91.1% 90.4% 0.2% 69.9% 11.7% 91.1% 90.4% 0.2% 69.9% 26.6% 97.2% 96.9% 0.3% 66.0% 34.6% 0.2% 66.8% 26.6% 97.2% 99.9% 0.3% 99.1% 0.2% 66.6% 97.2% 99.9% 99.9% 0.2% 66.6% 97.2% 99.9% 0.3% 99.1% 0.2% 66.6% 97.2% 99.9% 99.9% 0.3% 99.9% 99.9% 0.2% 66.6% 97.2% 99.9% 99.9% 0.2% 66.6% 97.2% 99.9% 99.9% 0.2% 66.6% 97.2% 99.9% 99.9% 0.2% 66.6% 97.2% 99.9% 99.9% 0.2% 66.6% 97.2% 99.9% 99.9% 0.3% 99.1% 0.2% 66.6% 97.2% 99.9% 99.9% 0.3% 99.1% 0.2% 66.6% 97.2% 99.9% 99.9% 0.3% 99.1% 0.2% 66.6% 97.2% 99.9% 99.9% 0.3% 99.1% 0.2% 66.6% 97.2% 99.9% 99.9% 0.3% 99.9%	62.8% 27.0% 89.8% 89.1% 0.7% 53.9% 43.8% 97.7% 97.4% 0.3% Nebraska 71.5% 25.8% 97.2% 66.3% 30.2% 93.4% 92.8% 0.7% 60.2% 38.5% 98.7% 98.5% 0.1% 69.4% 26.6% 95.8% 97.5% 97.3% 0.3% 69.4% 0.2% 66.5% 31.5% 98.0% New Hampshire 66.5% 31.5% 98.0% New Hampshire 66.5% 31.5% 99.0% New Hampshire 66.5% 31.5% 99.5% 0.4% 0.2% New Hampshire 66.5% 32.2% 33.5% 96.7% New Hampshire 62.6% 31.0% 99.5% 94.7% 0.5% 0.4% 0.4% 0.4% 0.9% 93.3% 99.3% 0.4% 0.4% 0.5% 0.4% 0.5% 0.4% 0.5% 0.4% 0.5% 0.4% 0.5% 0.4% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5	62.8% 27.0% 89.8% 89.1% 0.7% 53.9% 43.8% 97.7% 97.4% 0.3% Nebraska 71.5% 25.8% 97.2% 96.9% 96.5% 63.3% 30.2% 93.4% 92.8% 0.7% 66.7% 28.8% 97.5% 97.3% 0.3% New Hampshire 66.5% 31.5% 98.0% 97.7% 96.5% 69.4% 26.6% 95.8% 98.4% 0.2% 64.2% 31.0% 95.2% 94.7% 0.3% 66.8% 31.9% 94.7% 94.3% 0.4% 62.8% 31.9% 94.7% 94.3% 0.4% 63.8% 30.9% 93.9% 93.2% 0.7% 61.8% 30.9% 93.9% 93.2% 0.7% 62.6% 37.0% 99.6% 99.5% 0.1% 62.6% 37.0% 99.8% 99.8% 0.0% 65.6% 32.8% 99.8% 99.8% 0.0% 65.8% 97.2% 96.8% 99.8% 99.8% 0.0% 66.8% 32.8% 99.8% 99.8% 0.0% 66.8% 32.8% 97.5% 97.2% 96.8% 99.9% 99.8% 0.0% 66.8% 32.8% 99.8% 99.8% 0.0% 66.8% 32.8% 99.8% 99.8% 0.0% 66.8% 32.8% 97.5% 97.2% 96.8% 97.2% 9

### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

	NRFU	Current Day	Enumerated Prior Day	Change	State*	% HUs that Self- Responded	Enumerated in NRFU	Enumerated Current Day	Enumerated Prior Day	Chang
66.3%	30.3%	96.6%	96.2%	0.4%		20000				
62.9%	27.7%	90.5%	89.8%	0.7%	And the second second		The state of the s			0.8%
54.0%	44.1%	98.0%	97.7%	0.3%	200000000000000000000000000000000000000		-			0.4%
63.3%	30.8%	94.1%	93.4%	0.6%						0.4%
60.2%	38.7%	98.9%	98.7%	0.2%						0.3%
68.7%	29.0%	97.7%	97.5%	0.2%	NAME AND ADDRESS OF THE OWNER, TH					0.4%
69.4%	26.7%	96.1%	95.8%	0.3%						0.7%
70.2%	28.6%	98.8%	98.6%	0.1%	THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS IN COLUMN TWO PE					0.4%
64.2%	31.5%	95.7%	95.2%	0.5%						0.7%
62.9%	32.2%	95.1%	94.7%	0.4%	THE REAL PROPERTY AND ADDRESS OF THE PERTY					0.3%
63.1%	31.5%	94.6%	93.9%	0.6%						0.3%
61.9%	31.2%	93.1%	92.3%	0.8%	Oklahoma					0.5%
	-	100000000000000000000000000000000000000	100000000000000000000000000000000000000		Oregon				The state of the s	0.2%
			99.8%		Pennsylvania	68.9%	28.6%	97.5%	97.2%	0.3%
70.7%	27.1%	97.8%	97.5%	0.3%	Rhode Island	64.7%	33.1%	97.7%	97.4%	0.3%
69.9%	29.2%	99.1%	98.9%	0.2%	South Carolina	60.2%	32.2%	92.5%	91.7%	0.8%
71.0%	25.0%	96.0%	95.4%	0.6%	South Dakota	66.8%	28.7%	95.5%	95.1%	0.5%
69.3%	29.7%	99.1%	98 9%	0.1%	Tennessee	65.5%	31.7%	97.2%	96.9%	0.3%
			The state of the s		Texas	62.0%	35.0%	97.0%	96.5%	0.5%
-	The second secon	- CONTROL OF THE PARTY OF THE P	THE RESERVE THE PERSON NAMED IN	The second liverage and the second	Utah	70.5%	27.9%	98.4%	98.1%	0.3%
					Vermont	60.1%	39.1%	99.2%	99.0%	0.2%
				_	Virginia	70.8%	26.1%	96.9%	96.5%	0.4%
68.7%	28.9%	97.6%	97.4%	0.3%	Washington	71.9%	26.9%	98.8%	98.7%	0.1%
					West Virginia	56.0%	43.9%	99.9%	99.9%	0.0%
-			98.4%		Wisconsin	71.9%	26.9%	98.8%	98.6%	0.2%
7.577.77				-	Wyoming	60.6%	35.3%	95.9%	95.2%	0.7%
65.4%	32.5%	97.9%	97.7%	0.2%	Puerto Rico	34.4%	64.7%	99.1%	98.8%	0.3%
The same of the sa	62.9% 54.0% 63.3% 60.2% 68.7% 69.4% 70.2% 64.2% 62.9% 63.1% 61.9% 62.6% 61.9% 62.6% 63.1% 61.9% 63.5%	62.9% 27.7% 54.0% 44.1% 63.3% 30.8% 60.2% 38.7% 69.4% 26.7% 70.2% 28.6% 64.2% 31.5% 62.9% 32.2% 63.1% 31.5% 61.9% 31.2% 62.9% 32.2% 63.1% 61.9% 31.2% 62.9% 32.2% 63.1% 31.5% 65.6% 37.1% 69.9% 30.8% 70.7% 27.1% 69.9% 29.2% 71.0% 25.0% 69.3% 29.7% 67.8% 27.3% 59.5% 32.3% 57.9% 41.6% 70.4% 27.1% 68.7% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9% 70.9% 28.9%	62.9% 27.7% 90.5% 54.0% 44.1% 98.0% 63.3% 30.8% 94.1% 98.0% 63.3% 30.8% 94.1% 60.2% 38.7% 98.9% 68.7% 29.0% 97.7% 69.4% 26.7% 96.1% 70.2% 28.6% 98.8% 62.9% 31.5% 95.7% 62.9% 31.2% 93.1% 94.6% 61.1% 31.5% 95.7% 62.9% 37.1% 97.8% 99.7% 69.9% 37.2% 99.1% 69.9% 29.2% 99.1% 99.1% 69.9% 29.2% 99.1% 99.1% 69.9% 29.2% 99.1% 99.1% 67.8% 27.3% 95.2% 95.5% 32.3% 91.8% 57.9% 41.6% 99.5% 99.1% 67.8% 27.3% 95.2% 59.5% 32.3% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 91.8% 57.9% 41.6% 99.5% 97.5% 68.7% 28.9% 97.5% 97.5% 68.7% 28.9% 97.5% 97.5% 68.7% 28.9% 97.5% 97.5% 99.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 97.5% 98.6%	62.9% 27.7% 90.5% 88.8% 54.0% 44.1% 98.0% 97.7% 63.3% 30.8% 94.1% 93.4% 60.2% 38.7% 98.9% 98.7% 98.7% 68.7% 22.0% 97.7% 96.1% 95.5% 95.5% 96.1% 95.8% 70.2% 28.6% 98.8% 98.6% 98.8% 98.6% 64.2% 31.5% 95.7% 95.2% 62.9% 32.2% 95.1% 93.1% 93.7% 95.6% 63.1% 31.5% 95.7% 95.2% 62.9% 32.2% 95.1% 94.7% 63.1% 31.5% 94.6% 93.9% 61.9% 31.2% 93.1% 92.3% 62.6% 37.1% 99.7% 99.6% 61.9% 30.8% 99.8% 99.8% 99.8% 70.7% 27.1% 97.8% 97.5% 69.9% 29.2% 99.1% 99.9% 99.8% 97.5% 69.9% 29.2% 99.1% 98.9% 97.5% 69.9% 29.2% 99.1% 98.9% 97.5% 69.9% 29.2% 99.1% 98.9% 97.5% 69.9% 29.2% 99.1% 98.9% 97.5% 69.9% 29.2% 99.1% 99.9%	62.9% 27.7% 90.5% 89.8% 0.7% 54.0% 44.1% 98.0% 97.7% 0.3% 63.3% 30.8% 94.1% 93.4% 0.6% 60.2% 38.7% 98.9% 98.9% 98.7% 0.2% 68.7% 29.0% 97.7% 97.5% 0.2% 69.4% 26.7% 96.1% 95.8% 0.3% 70.2% 28.6% 98.8% 98.8% 98.6% 0.1% 62.9% 31.5% 95.2% 96.2% 96.1% 95.2% 0.5% 62.9% 32.2% 95.1% 94.7% 0.4% 63.1% 31.5% 95.7% 92.3% 0.8% 62.9% 31.2% 93.1% 94.6% 93.9% 0.6% 61.9% 31.2% 93.1% 99.5% 99.6% 0.1% 69.9% 30.8% 99.8% 99.8% 0.8% 0.3% 70.7% 27.1% 97.8% 97.5% 0.3% 69.9% 30.8% 99.8% 99.8% 0.5% 0.5% 69.9% 30.2% 99.8% 99.8% 0.5% 0.5% 69.9% 30.5% 99.8% 99.8% 0.5% 0.5% 69.9% 30.5% 99.8% 99.8% 99.8% 0.5% 69.9% 30.5% 99.8% 99.8% 99.8% 0.5% 69.9% 29.2% 99.1% 98.9% 0.6% 69.9% 29.2% 99.1% 98.9% 0.5% 69.9% 29.3% 99.1% 98.9% 0.5% 69.3% 29.7% 99.1% 98.9% 0.5% 69.3% 29.7% 99.1% 98.9% 0.5% 69.3% 29.7% 99.1% 98.9% 0.5% 69.3% 29.7% 99.1% 98.9% 0.5% 69.8% 27.3% 95.2% 94.6% 0.6% 67.8% 27.3% 95.2% 94.6% 0.6% 67.8% 27.3% 95.2% 94.6% 0.6% 67.8% 27.3% 97.5% 97.2% 0.3% 68.7% 28.9% 97.5% 97.2% 0.3% 68.7% 28.9% 97.6% 97.4% 0.3% 68.7% 28.9% 97.6% 97.4% 0.3% 68.7% 28.9% 97.6% 97.4% 0.3% 68.7% 28.8% 98.6% 98.6% 0.4% 0.2% 74.7% 23.8% 98.6% 98.6% 0.4%	62.9% 27.7% 90.5% 89.8% 0.7% Montana Nebraska 3.3% 30.8% 94.1% 93.4% 0.6% 0.6% 60.2% 38.7% 98.9% 98.7% 0.2% New Hampshire New Jersey 96.1% 95.8% 0.3% New Hampshire New Jersey 96.1% 95.8% 0.3% New Hampshire New Jersey 96.1% 95.8% 0.3% New Hampshire New Jersey 1.2% 64.2% 31.5% 95.7% 95.2% 0.5% 0.5% 62.9% 32.2% 95.1% 94.7% 0.4% North Carolina North Dakota 0.61.9% 31.2% 93.1% 92.3% 0.8% 0.6% 0.6% 63.1% 31.5% 99.7% 99.8% 0.8% 0.0% 0.6% 0.0% 30.8% 99.8% 99.8% 0.0% 0.0% 0.8% 99.8% 99.8% 0.0% 0.0% 29.2% 99.1% 99.9% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.	62.9% 27.7% 90.5% 89.8% 0.7% Montana 59.7% 63.3% 30.8% 94.1% 93.4% 0.6% 60.2% 38.7% 98.9% 98.7% 0.2% 66.7% 96.3% 96.5% 91.3% 95.8% 0.3% 66.6% New Hampshire 66.5% 68.7% 29.0% 97.7% 97.5% 0.3% 66.5% 68.7% 29.0% 97.7% 97.5% 0.3% 66.5% 68.7% 29.0% 97.5% 0.5% 69.4% 26.7% 96.1% 95.8% 0.3% 66.2% 31.5% 95.7% 95.2% 0.5% 62.9% 32.2% 95.1% 94.7% 0.4% 66.5%	62.9% 27.7% 90.5% 89.8% 0.7% Nobrasks 71.5% 26.1% Nevada 66.0% 30.7% 63.3% 30.8% 94.1% 93.4% 0.6% 60.2% 38.7% 98.9% 98.7% 0.2% 68.7% 29.0% 97.7% 97.5% 0.3% New Hampshire 66.5% 31.8% New Jersey 68.7% 29.0% 97.7% 97.5% 0.3% New Hampshire 66.5% 31.8% New Jersey 68.7% 29.0% 97.7% 95.2% 0.3% Nobrasks 71.5% 26.2% 31.5% 95.1% 95.2% 0.5% 64.2% 31.5% 95.1% 94.7% 0.4% 63.22% 33.9% North Dakota 64.8% 33.2% 01.8% 09.8% 99.8% 0.8% 0.6% 0.6% 01.9% 31.2% 93.1% 99.3% 0.8% 09.8% 00.0% 00.5% 09.8% 99.8% 99.8% 0.0% 00.5% 00.5% 09.8% 99.8% 99.8% 0.0% 00.5% 00.	62.9% 27.7% 90.5% 89.8% 0.7% Montana 59.7% 21.1% 91.9% Montana 59.7% 32.1% 91.9% Montana 59.7% 41.5% 26.15% 97.6% 63.3% 30.8% 94.1% 93.4% 0.6% 66.2% 38.7% 98.9% 98.7% 0.2% 68.7% 29.0% 97.7% 97.5% 0.3% New Hampshire 66.5% 31.8% 98.3% 98.8% 0.2% 64.2% 31.5% 95.7% 95.2% 0.5% 64.2% 31.5% 95.7% 95.2% 0.5% 64.2% 31.5% 95.7% 95.2% 0.5% 62.9% 32.2% 95.1% 94.7% 0.4% 63.2% 33.9% 97.1% 96.9% 31.2% 93.1% 92.3% 0.8% 65.6% 37.1% 99.5% 99.8% 0.1% 62.6% 37.1% 99.9% 99.6% 0.1% 69.9% 30.8% 99.8% 99.8% 0.9% 0.0% 60.5% 31.8% 99.8% 99.8% 0.9% 0.1% 69.9% 30.8% 99.8% 99.8% 0.9% 0.1% 69.9% 30.8% 99.8% 99.8% 0.9% 0.1% 69.9% 30.8% 99.8% 99.8% 0.9% 0.1% 69.0% 30.8% 99.8% 99.8% 0.9% 0.1% 69.9% 30.8% 99.8% 99.8% 0.9% 0.1% 69.9% 30.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.2% 99.1% 99.9% 0.1% 69.9% 29.7% 99.5% 0.8% 0.6% 67.8% 27.3% 95.5% 99.9% 0.1% 67.8% 27.3% 95.5% 99.9% 0.1% 67.8% 27.3% 95.2% 94.6% 0.6% 29.9% 29.9% 31.3% 95.2% 94.6% 0.6% 29.9% 29.9% 31.3% 95.2% 94.6% 0.6% 29.9% 29.9% 31.3% 95.2% 94.6% 0.6% 29.9% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 99.9% 0.1% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.5% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 97.2% 0.3% 29.9% 31.9% 31.9% 97.2% 0.3% 29.9% 31.9% 31.9% 97.2% 0.3% 29.9% 31.9% 31.9% 97.2% 0.3% 29.9% 31.9% 31.9%	62.9% 27.7% 90.5% 89.8% 0.7% North Carolina 62.5% 31.5% 94.0% 93.3% 0.8% 94.1% 93.4% 0.6% 0.2% 38.7% 96.9% 96.5% 96.9% 96.7% 96.9% 97.5% 0.3% New Hampshire 66.5% 31.8% 98.3% 98.0% 0.2% New Hampshire 66.5% 31.8% 98.3% 98.0% 0.2% 0.2% 0.2% 0.2% 0.2% 0.2% 0.2% 0

### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

6.3% 2.9% 4.0%	30.7% 28.2%	97.0%	96.6%				NRFU	Current Day	Prior Day	Chang
4.0%	28.2%		90.0%	0.4%	A CONTROL			500 A 100 A 100 A		
		91.1%	90.5%	0.6%	Montana	59.8%	32.8%	92.6%	91.9%	0.8%
	44.3%	98.3%	98.0%	0.3%	Nebraska	71.5%	26.4%	98.0%	97.6%	0.3%
3.4%	31.3%	94.7%	94.1%	0.6%	Nevada	66.0%	31.0%	97.1%	96.7%	0.4%
0.2%	38.6%	98.9%	98.9%	0.0%	New Hampshire	66.6%	32.2%	98.7%	98.3%	0.4%
8.8%	29.2%	97.9%	97.7%	0.2%	New Jersey	68.7%	28.9%	97.7%	97.2%	0.4%
9.5%	27.1%	96.5%	96.1%	0.4%						0.7%
0.2%	28.8%	99.0%	98.8%	0.2%	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUM	The state of the s	-	THE RESERVE OF THE PARTY OF THE	THE RESIDENCE OF THE PARTY OF T	0.5%
4.3%	32.2%	96.4%	95.7%	0.7%		-				0.7%
2.9%	32.9%	95.9%	95.1%	0.8%	The state of the s					0.3%
3.1%	32.0%	95.2%	94.6%	0.6%	The state of the s	-	-	-		0.3%
1.9%	31.9%	93.8%	93.1%	0.7%	Oklahoma					0.5%
2.6%					Oregon	The state of the s	The second secon	-		0.2%
9.0%	30.7%	99.8%	99.8%	0.0%	Pennsylvania	68.9%	28.9%	97.8%	97.5%	0.3%
0.8%	27.2%	98.0%	97.8%	0.2%	The state of the s			The state of the s		0.5%
9.9%	29.3%	99.2%	99.1%	0.2%	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	The state of the s	-	-	THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO PERSON NAMED	0.8%
1.0%	25.5%	96.6%	96.0%	0.6%						0.5%
9.4%	29.8%	99.2%	99.1%	0.1%	Tennessee					0.3%
7.9%	27.8%	95.7%	95.2%	0.5%	Texas					0.3%
9.6%	The state of the s	The state of the s	91.8%	The state of the later of the l	Utah	70.6%	28.2%	98.7%	98.4%	0.3%
7.9%	A PROPERTY OF THE PARTY OF THE		The latest designation of the latest designa		Vermont	60.1%	39.3%	99.4%	99.2%	0.2%
0.5%				-	Virginia	70.9%	26.3%	97.2%	96.9%	0.3%
8.8%	29.2%	98.0%	97.6%	0.3%	Washington	71.9%	27.0%	99.0%	98.8%	0.1%
0.9%	The state of the s				West Virginia	56.0%	43.9%	99.9%	99.9%	0.0%
4.7%	-	-			Wisconsin	71.9%	26.9%	98.8%	98.8%	0.0%
9.8%	33.4%	93.2%	92.5%	0.7%	Wyoming	60.6%	35.9%	96.5%	95.9%	0.6%
					Puerto Rico	34.4%	64.9%	99.3%	99.1%	0.2%
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.5% 1.2% 1.3% 1.3% 1.99% 1.11% 1.11% 1.11% 1.19% 1.19% 1.10	1.5% 27.1% 28.8% 27.1% 28.8% 32.2% 28.8% 32.2% 32.2% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 32.9% 29.3% 27.2% 29.3% 29.3% 29.8% 29.8% 29.8% 29.8% 29.8% 29.8% 32.9% 41.8% 29.2% 41.8% 4	1.5%   27.1%   96.5%     22%   28.8%   99.0%     33%   32.2%   96.4%     99.5   32.9%   95.9%     11%   32.0%   95.2%     99.6   31.9%   93.8%     6.6%   37.1%   99.7%     6.6%   30.7%   99.8%     8.8%   27.2%   98.0%     99.2%   99.2%     6.6%   29.3%   99.2%     6.6%   32.9%   92.5%     6.6%   32.9%   92.5%     6.6%   32.9%   92.5%     99.7%   41.8%   99.7%     1.5%   27.4%   97.9%     1.8%   29.2%   98.0%     1.9%   27.4%   97.9%     1.8%   29.2%   98.0%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   97.5%     1.9%   26.6%   98.6%	15%   27.1%   96.5%   96.1%   96.1%   22.2%   28.8%   99.0%   98.8%   99.0%   98.8%   99.0%   98.8%   99.0%   98.8%   95.7%   96.4%   95.7%   99.4%   95.7%   95.1%   32.9%   95.5%   95.1%   31.9%   93.8%   93.1%   93.8%   93.1%   30.7%   99.7%   99.7%   99.7%   99.7%   99.7%   99.8%   98.8%   27.2%   98.0%   97.8%   99.8%   99.2%   99.1%   25.5%   96.6%   96.0%   96.6%   96.0%   97.8%   99.2%   99.1%   19.9%   27.8%   99.2%   99.1%   19.9%   27.8%   99.2%   99.1%   19.9%   27.8%   99.2%   99.1%   19.9%   27.8%   99.2%   99.1%   19.9%   27.8%   99.2%   99.1%   19.5%   97.8%   99.2%   99.1%   15.5%   27.4%   99.7%   99.5%   97.5%   97.5%   97.5%   97.5%   97.5%   97.5%   97.5%   97.5%   97.5%   23.8%   98.6%	15%   27.1%   96.5%   96.1%   0.4%     12%   28.8%   99.0%   98.8%   0.2%     28.8%   99.0%   98.8%   0.2%     33%   32.2%   96.4%   95.7%   0.7%     99%   32.9%   95.9%   95.1%   0.8%     11%   32.0%   95.9%   95.1%   0.8%     10%   31.9%   93.8%   93.1%   0.7%     99.6%   31.1%   99.7%   99.7%   0.0%     10%   30.7%   99.8%   99.8%   0.0%     10%   27.2%   98.0%   97.8%   0.2%     10%   25.5%   96.6%   96.0%   0.6%     10%   29.8%   99.2%   99.1%   0.2%     10%   29.8%   99.2%   99.1%   0.1%     10%   29.8%   99.2%   99.1%   0.1%     10%   27.8%   95.7%   95.2%   0.5%     16%   32.9%   92.5%   91.8%   0.7%     19%   27.4%   98.0%   97.5%   0.5%     15%   27.4%   99.7%   99.5%   0.2%     15%   27.4%   97.9%   97.5%   0.2%     15%   27.4%   97.9%   97.5%   0.4%     15%   26.6%   97.5%   97.5%   0.4%     19%   26.6%   97.5%   97.5%   0.4%     19%   26.6%   97.5%   98.6%   0.0%	1.5%   29.2%   97.9%   97.7%   0.2%   New Mexico	1.5%   27.1%   97.7%   97.7%   0.2%	1.5% 27.1% 96.5% 96.1% 0.4% New Mexico 57.7% 36.7% New Mexico 57.7% 36.7% New York 22.8 % 99.0% 98.8% 0.2% 1.5% 22.9% 95.9% 95.1% 0.8% North Carolina 62.6% 32.2% North Carolina 62.6% 32.2% North Carolina 62.6% 33.2% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0	1.5% 27.1% 96.5% 96.1% 0.4% 96.1% 0.4% 96.1% 0.4% 96.5% 96.1% 96.1% 0.4% 97.6% 0.2% 1.2% 1.2% 1.2% 1.2% 1.2% 1.2% 1.2% 1	1.5% 27.1% 96.5% 96.1% 0.4% North Carolina 62.6% 32.2% 94.7% 94.4% 93.7% 1.5% 27.1% 99.5% 95.1% 0.8% North Carolina 62.6% 32.2% 94.7% 94.0% North Carolina 62.6% 33.4% 98.3% 98.0% 1.5% 32.9% 95.1% 0.8% 1.5% 32.9% 95.9% 95.1% 0.8% 1.5% 32.9% 95.5% 94.6% 0.6% 1.5% 32.9% 95.8% 93.1% 0.7% 1.5% 27.2% 98.0% 97.8% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5

### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

The second second	NRFU	% HUS % HUS Daily Enumerated Enumerated Current Day Prior Day Change		State*	Responded	% HUs Enumerated in NRFU	% HUs Enumerated Current Day	% HUs Enumerated Prior Day	Daily Chang	
66.4%	31.0%	97.4%	97.0%	0.4%	Estatoria de la composicione della composicione della composicione della composicione della composicione del					
62.9%	28.9%	91.8%	91.1%	0.7%	Montana	59.8%	33.6%	93.4%	92.6%	0.8%
54.1%	44.6%	98.7%	98.3%	0.3%						0.4%
63.4%	31.9%	95.3%	94.7%	0.7%						0.5%
60.3%	38.9%	99.2%	98.9%	0.3%						0.1%
68.8%	29.4%	98.2%	97.9%	0.3%	NAME AND ADDRESS OF THE OWNER, TH					0.3%
69.5%	27.4%	96.9%	96.5%	0.4%				77733777		0.4%
70.2%	28.9%	99.1%	99.0%	0.1%	Name and Address of the Owner, when the Owner, which					0.3%
64.3%	32.7%	97.0%	96.4%	0.5%						0.5%
63.0%	33.3%	96.3%	95.9%	0.4%	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW					0.3%
63.2%	32.6%	95.8%	95.2%	0.6%						0.2%
62.0%	32.5%	94.5%	93.8%	0.7%						0.6%
62.6%	37.1%	99.8%	99.7%	0.0%					The state of the s	0.2%
69.0%	30.7%	99.8%	99.8%	0.0%	STATE OF THE PARTY		-		-	0.3%
70.8%	27.6%	98.4%	98.0%	0.4%	The state of the s					0.2%
69.9%	29.4%	99.4%	99.2%	0.1%	PRINCIPAL PRINCI		The state of the s	THE RESERVE TO SERVE THE PARTY OF THE PARTY		0.7%
71.1%	26.1%	97.2%	96.6%	0.6%	The Control of the Co					0.5%
69.4%	29.9%	99.3%	99.2%	0.1%	The second secon		The second second			0.3%
67.9%	28.3%	96.2%	95.7%	0.5%	The state of the s			The state of the s		0.5%
59.6%	33.6%	93.2%	92.5%	0.7%						0.3%
57.9%	41.8%	99.7%	99.7%	0.1%						0.1%
70.5%	27.7%	98.2%	97.9%	0.3%		10.07		-	-	0.4%
68.8%	29.4%	98.2%	98.0%	0.3%	Martin Company of the		The state of the s	The Part of the Pa	and of the last of the last	0.2%
70.9%	26.9%	97.8%	97.5%	0.3%						0.0%
74.8%	24.0%	98.8%	98.6%	0.2%	-					0.3%
59.8%	34.1%	93.9%	93.2%	0.7%						0.7%
65.5%	33.0%	98.4%	98.2%	0.3%	Puerto Rico	34.5%	65.0%	99.5%	99.3%	0.2%
	54.1% 63.4% 68.8% 69.5% 70.2% 64.3% 63.2% 62.0% 62.0% 62.0% 62.0% 65.0% 69.9% 71.1% 69.9% 71.1% 69.4% 67.9% 70.5% 68.8% 70.5% 68.8%	54.1% 44.6% 63.4% 31.9% 60.3% 38.9% 68.8% 29.4% 69.5% 27.4% 70.2% 28.9% 64.3% 32.7% 63.0% 33.3% 63.2% 32.6% 62.0% 32.5% 62.6% 37.1% 69.0% 30.7% 70.8% 27.6% 69.9% 29.4% 71.1% 26.1% 69.4% 29.9% 67.9% 28.3% 59.6% 33.6% 57.9% 41.8% 70.9% 26.4% 70.5% 67.5% 68.8% 29.4% 70.9% 68.8% 29.4% 70.9% 68.8% 29.4% 70.9% 68.8% 29.4% 70.9% 26.6% 70.9% 26.6% 70.9% 41.8% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 41.8% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.6% 70.9% 26.9%	54.1% 44.6% 98.7% 63.4% 31.9% 95.3% 63.4% 31.9% 95.3% 60.3% 38.9% 99.2% 68.8% 29.4% 98.2% 68.8% 29.4% 98.2% 66.8% 27.4% 96.9% 70.2% 28.9% 99.1% 64.3% 32.7% 97.0% 63.2% 32.6% 95.8% 63.2% 32.6% 95.8% 63.2% 32.6% 95.8% 62.0% 37.1% 99.8% 65.0% 30.7% 99.8% 65.0% 37.1% 99.8% 65.0% 37.1% 99.8% 65.0% 37.1% 99.8% 65.0% 37.1% 99.8% 65.0% 37.1% 99.8% 65.0% 37.1% 99.8% 65.0% 37.1% 99.8% 65.9% 27.6% 98.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 69.9% 29.4% 99.4% 60.4% 29.9% 99.3% 60.4% 29.9% 99.3% 60.4% 99.2% 60.5% 33.6% 93.2% 60.5% 97.8% 60.8% 20.4% 98.2% 60.8% 20.4% 98.2% 60.9% 97.8% 60.8% 20.4% 98.2%	54.1% 44.6% 98.7% 98.3% 98.3% 63.4% 31.9% 95.3% 99.2% 98.9% 99.2% 98.9% 68.8% 29.4% 98.2% 97.9% 68.8% 27.4% 96.9% 99.1% 99.0% 63.3% 32.5% 99.1% 99.0% 64.3% 32.7% 97.0% 96.4% 63.2% 32.7% 97.0% 96.4% 63.2% 32.6% 95.8% 99.3% 95.2% 62.0% 32.5% 94.5% 98.2% 99.8% 99.7% 69.9% 29.4% 99.8% 99.8% 99.8% 69.9% 29.4% 99.8% 99.8% 99.8% 69.9% 29.4% 99.8% 99.8% 99.2% 66.9% 37.1% 99.8% 99.8% 99.8% 69.9% 29.4% 99.4% 99.8% 99.2% 67.9% 28.3% 96.2% 95.8% 99.2% 67.9% 29.4% 99.4% 99.5% 99.5% 69.9% 29.4% 99.4% 99.5% 99.5% 69.9% 29.4% 99.4% 99.5% 99.5% 69.9% 29.4% 99.3% 99.2% 67.9% 28.3% 96.2% 95.5% 99.5% 99.5% 57.9% 41.8% 99.7% 98.2% 97.5% 98.2% 97.9% 68.8% 29.4% 98.2% 98.0% 98.2% 97.9% 68.8% 29.4% 98.2% 98.6% 98.6%	54.1% 44.6% 98.7% 98.3% 0.3% 63.4% 31.9% 95.3% 94.7% 0.7% 66.3% 38.9% 99.2% 99.9% 0.3% 68.8% 29.4% 98.2% 97.9% 0.3% 68.8% 29.4% 98.2% 97.9% 0.3% 68.8% 29.4% 98.2% 97.9% 0.3% 66.8% 29.4% 98.2% 97.9% 0.3% 66.8% 29.4% 99.1% 99.0% 0.1% 64.3% 32.7% 97.0% 96.4% 0.5% 63.2% 32.7% 97.0% 96.4% 0.5% 63.2% 32.6% 95.8% 95.2% 0.6% 62.0% 32.5% 94.5% 99.8% 99.2% 0.0% 62.0% 32.5% 94.5% 99.8% 99.7% 0.0% 69.9% 29.4% 99.8% 99.8% 0.0% 69.9% 29.4% 99.8% 99.8% 0.0% 69.9% 29.4% 99.4% 99.2% 0.1% 69.9% 29.4% 99.4% 99.2% 0.1% 69.9% 29.4% 99.4% 99.5% 0.5% 69.9% 29.4% 99.4% 99.5% 0.5% 69.9% 29.4% 99.5% 99.5% 0.5% 69.9% 29.4% 99.5% 99.5% 0.5% 69.9% 29.4% 99.3% 99.2% 0.1% 67.9% 28.3% 96.2% 99.3% 99.2% 0.1% 67.9% 28.3% 96.2% 97.5% 0.5% 59.6% 33.6% 93.25% 92.5% 0.7% 57.9% 41.8% 99.7% 99.7% 0.1% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 68.8% 29.4% 98.2% 98.6% 0.3% 68.8% 29.4% 98.8% 97.5% 0.3% 68.8% 29.4% 98.8% 97.5% 0.3% 68.8% 29.4% 98.2% 98.0% 0.3% 50.2%	5.2% 25.7% 91.8% 99.7% 9.3% 0.3% Nebraska Nevada 95.3% 0.3% 13.9% 95.3% 94.7% 0.7% New Hampshire New	52.5% 29.7% 91.8% 91.1% 0.7% Nebraska 71.5% 66.0% 13.4% 31.9% 95.3% 94.7% 0.7% Nevada 66.0% Nevada 66.0% 14.7% 0.7% 14.7% 14.7% 14.7% 15.7% 15.8	54.1% 44.6% 98.7% 98.3% 0.3% Nebraska 71.5% 26.8% 63.4% 31.9% 95.3% 94.7% 0.7% New Managhire 66.6% 31.5% New Managhire 66.6% 32.3% New Managhire 66.6% 32.5% New Managhire 66.6% 32.6% North Carolina 62.6% 32.6% North Carolina 62.6% 32.6% North Carolina 60.5% 32.5% 99.8% 0.0% 0.4% Sep. 99.8% 0.0% 0.4% Sep. 99.8% 0.0% 0.4% Sep. 99.8% 0.0% 0.4% Sep. 99.6% 0.4% 99.8% 99.8% 0.0% 0.4% Sep. 99.8% 0.0% Sep. 99.8% 0.0% 0.4% Sep. 99.8% 0.0% 0.4% Sep. 99.8% 0.0% 0.4% Sep. 99.8% 0.6% 0.4% Sep. 99.8% 0.6% 0.4% Sep. 99.8% 0.4% Sep. 99	52.9% 28.9% 91.8% 93.1% 0.7% 18.3% 0.3% 18.3% 0.3% 18.3% 0.3% 18.3% 0.3% 18.3% 0.3% 18.2% 99.2% 98.9% 0.3% 18.2% 97.9% 0.3% 18.2% 99.2% 96.5% 0.4% 18.2% 97.0% 18.2% 97.2% 96.6% 18.2% 18.2% 97.2% 96.6% 18.2% 18.2% 97.2% 96.6% 18.2% 18.2% 97.2% 96.6% 18.2% 18.2% 97.2% 96.6% 18.2% 18.2% 97.2% 96.6% 18.2% 18.	54.1% 44.6% 98.7% 98.3% 0.3% Nebraska 71.5% 26.8% 98.3% 98.0% 54.1% 44.6% 99.2% 94.7% 0.7% 98.3% 0.3% Newdal 66.0% 31.5% 97.6% 97.1% 66.8% 29.4% 98.2% 97.9% 0.3% New Hampshire 66.6% 32.3% 99.9% 99.7% 99.1% 99.0% 0.1% New Heration 57.8% 37.0% 94.8% 94.4% 96.5% 0.4% New Heration 57.8% 37.0% 94.8% 94.4% 94.4% 96.3% 95.5% 0.4% New Horation 57.8% 37.0% 94.8% 94.4% 96.3% 95.5% 0.4% North Carolina 62.6% 32.6% 95.2% 94.7% North Carolina 62.6% 32.5% 94.5% 93.8% 0.7% 93.8% 0.7% 93.8% 0.7% 93.8% 99.9% 0.0% 0.6% 0.6% 0.6% 0.6% 0.6% 0.6% 0.6

### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

66.4% 63.0%	31.3%		M HUS Daily Change			Responded	% HUs Enumerated in NRFU	% HUs Enumerated Current Day	% HUs Enumerated Prior Day	Daily Change
62.00/	34.370	97.7%	97.4%	0.3%	Estatoria de la composicione della composicione della composicione della composicione della composicione del		2720			
03.0%	29.5%	92.5%	91.8%	0.6%	Montana	59.8%	34.3%	94.1%	93.4%	0.7%
54.1%	45.0%	99.1%	98.7%	0.4%	Nebraska	71.6%	27.0%	98.6%	98.3%	0.3%
63.5%	32.4%	95.9%	95.3%	0.6%						0.4%
60.3%	39.1%	99.4%	99.2%	0.2%						0.3%
68.9%	29.6%	98.4%	98.2%	0.2%	NAME AND ADDRESS OF THE OWNER, WHEN					0.3%
69.5%	27.7%	97.2%	96.9%	0.3%		-				0.6%
70.3%	29.0%	99.3%	99.1%	0.1%	Name and Address of the Owner, when the Owner, which					0.3%
64.3%	33.1%	97.4%	97.0%	0.4%						0.5%
63.0%	33.6%	96.6%	96.3%	0.3%	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW					0.2%
63.2%	33.0%	96.2%	95.8%	0.5%						0.2%
			94.5%		Oklahoma		-			0.5%
	-	-	99.8%	-	Oregon Pennsylvania			98.4%	98.2%	0.2%
						69.0%	29.3%	98.3%	98.1%	0.2%
					Rhode Island	64.8%	33.8%	98.7%	98.4%	0.2%
			The state of the s		South Carolina	60.4%	34.1%	94.4%	93.9%	0.5%
					South Dakota	66.9%	29.8%	96.8%	96.5%	0.3%
AND DESCRIPTION OF THE PERSON	The state of the s		-		Tennessee	65.6%	32.4%	97.9%	97.7%	0.2%
					Texas	62.1%	36.1%	98.2%	97.8%	0.4%
THE RESERVE OF THE PERSON NAMED IN	The state of the s				Utah	70.6%	28.6%	99.2%	99.0%	0.2%
					Vermont	60.1%	39.4%	99.5%	99.5%	0.1%
				The second second second	Virginia	70.9%	27.0%	97.9%	97.6%	0.3%
					Washington	72.0%	27.3%	99.3%	99.2%	0.1%
					West Virginia	56.0%	43.9%	99.9%	99.9%	0.0%
					Wisconsin	71.9%	27.3%	99.2%	99.1%	0.1%
59.9%	34.6%	94.5%	93.9%	0.6%	Wyoming	60.7%	37.0%	97.7%	97.2%	0.5%
33.370	33.1%	98.6%	98.4%	0.2%	Puerto Rico	34.5%	65.1%	99.6%	99.5%	0.2%
	63.5% 60.3% 68.9% 69.5% 70.3% 64.3% 63.0% 63.2% 62.0% 62.7% 69.1% 70.8% 69.9% 71.1% 69.4% 67.9% 59.6% 57.9% 70.6% 68.8% 70.9%	63.5% 32.4% 60.3% 39.1% 68.9% 29.6% 68.9% 29.6% 69.5% 27.7% 70.3% 29.0% 64.3% 33.1% 63.0% 33.6% 62.0% 33.0% 62.7% 37.1% 69.9% 27.7% 70.5% 27.5% 30.0% 69.1% 30.7% 70.6% 27.8% 68.8% 29.7% 59.6% 34.1% 57.9% 41.8% 70.6% 27.8% 68.8% 29.7% 70.9% 27.1%	63.5% 32.4% 95.9% 60.3% 39.1% 99.4% 68.9% 29.6% 98.4% 97.2% 97.2% 70.3% 29.0% 99.3% 64.3% 33.1% 97.4% 63.0% 33.6% 96.6% 62.0% 33.0% 96.2% 62.0% 33.0% 95.0% 62.7% 37.1% 99.8% 70.8% 27.7% 98.5% 69.9% 29.5% 99.4% 70.5% 27.7% 98.5% 69.9% 29.5% 99.4% 71.1% 26.5% 97.6% 69.4% 30.0% 99.4% 71.1% 26.5% 97.6% 69.4% 30.0% 99.4% 71.1% 26.5% 97.6% 69.4% 30.0% 99.4% 71.5% 98.5% 99.5% 99.4% 71.5% 27.5% 98.5% 99.4% 71.5% 27.5% 98.5% 99.4% 68.8% 29.7% 98.5% 99.7% 98.5% 99.5% 99.4% 68.8% 29.7% 98.5% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.7% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 98.5% 99.9% 99.9% 99.9% 99.9% 99.9% 99.9%	63.5% 32.4% 95.9% 95.3% 60.3% 39.1% 69.2% 68.9% 99.4% 99.2% 68.9% 29.6% 98.4% 99.2% 66.9% 27.7% 97.2% 96.9% 99.1% 64.3% 33.1% 97.4% 97.0% 63.0% 33.6% 96.6% 96.3% 62.2% 95.8% 62.0% 33.0% 95.0% 94.5% 62.7% 37.1% 99.8% 99.8% 99.8% 70.8% 27.7% 99.8% 99.9% 99.8%	63.5% 32.4% 95.9% 95.3% 0.6% 60.3% 39.1% 99.4% 99.2% 0.2% 68.9% 29.6% 98.4% 98.2% 0.2% 69.5% 27.7% 97.2% 96.9% 0.3% 19.1% 0.1% 64.3% 33.1% 97.4% 97.0% 0.4% 63.0% 33.6% 96.6% 96.5% 0.5% 0.3% 0.3% 65.0% 33.6% 96.6% 96.5% 0.5% 0.5% 62.2% 35.8% 0.3% 95.0% 99.1% 0.1% 64.3% 33.1% 97.4% 97.0% 0.4% 0.5% 65.2% 35.8% 0.3% 19.6% 96.5% 96.5% 0.5% 0.5% 62.7% 37.1% 99.8% 99.8% 0.0% 19.5% 0.5% 62.7% 37.1% 99.8% 99.8% 0.0% 19.6% 29.5% 99.8% 0.0% 19.6% 29.5% 99.8% 0.0% 19.6% 19.6% 29.5% 99.8% 0.0% 19.6% 99.8% 0.0% 19.6% 99.8% 0.0% 19.6% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.8% 0.0% 19.5% 99.5% 0.5% 19.6% 97.2% 0.5% 19.6% 99.3% 0.1% 19.6% 99.5% 0.5% 19.6% 99.3% 0.1% 19.6% 99.5% 99.3% 0.1% 19.6% 99.5% 99.3% 0.1% 19.6% 99.5% 99.3% 0.5% 19.6% 99.3% 0.5% 19.6% 99.3% 0.5% 19.6% 99.3% 0.5% 19.6% 99.3% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.0% 19.8% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.0% 19.8% 99.9% 99.9% 0.0% 19.8% 99.9% 99.9% 0.0% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 99.9% 99.9% 0.2% 0.2% 19.8% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.8% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2% 0.2% 19.9% 99.9% 99.9% 0.2%	63.5% 32.4% 95.9% 95.3% 0.6% Nevada New Hampshire (63.9% 39.1% 99.4% 99.2% 0.2% 69.9% 29.6% 98.4% 98.2% 0.2% 69.5% 27.7% 97.2% 96.9% 0.3% New York (64.3% 33.1% 97.4% 97.0% 0.4% 63.0% 33.6% 96.6% 96.3% 0.3% 0.3% 66.2% 95.8% 0.5% 62.0% 33.0% 95.0% 94.5% 0.5% 62.0% 33.0% 95.0% 94.5% 0.5% 62.0% 33.0% 95.0% 94.5% 0.5% 62.7% 37.1% 99.8% 99.8% 0.0% 62.7% 37.1% 99.8% 99.8% 0.0% 62.7% 37.1% 99.8% 99.8% 0.0% 62.7% 30.7% 99.8% 99.8% 0.0% 62.7% 30.7% 99.8% 99.8% 0.0% 62.7% 30.7% 99.8% 99.8% 0.0% 62.7% 30.7% 99.8% 99.8% 0.0% 69.9% 27.7% 98.5% 98.4% 0.2% 69.9% 29.5% 99.4% 99.4% 0.1% 69.9% 29.5% 99.4% 99.4% 0.1% 69.9% 29.5% 99.4% 99.2% 0.5% 69.4% 30.0% 99.4% 99.3% 0.1% 69.9% 29.5% 99.4% 99.3% 0.1% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 30.0% 99.4% 99.3% 0.1% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 30.0% 99.4% 99.3% 0.1% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 30.0% 99.4% 99.3% 0.1% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 30.0% 99.8% 99.8% 0.0% 69.9% 30.0% 99.8% 99.8% 0.0% 69.9% 30.0% 99.8% 99.8% 0.0% 69.9% 30.0% 99.8% 99.8% 0.0% 69.9% 30.0% 0.1% 69.9% 20.2% 99.8% 99.8% 0.2% 0.2% 68.8% 29.7% 98.5% 98.2% 0.2% 68.8% 29.7% 98.5% 98.2% 0.2% 68.8% 29.7% 98.0% 97.8% 0.2% 68.8% 29.7% 98.0% 97.8% 0.2% 68.8% 29.7% 98.0% 97.8% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 68.8% 0.2% 69.0% 97.8% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 0.2% 68.8% 24.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 0.2% 68.8% 0.2% 99.0% 98.8% 0.2% 99.0% 98.8% 0.2% 99.0% 98.8% 0.2% 99.0% 98.8% 0.2% 99.	63.5% 32.4% 95.9% 95.3% 0.6% New Jampshire 66.6% 68.9% 29.6% 98.4% 99.2% 0.2% 69.5% 27.7% 97.2% 96.9% 0.3% New Jersey 68.8% North Carolina 62.6% North Carolina 62.6% North Carolina 60.6% Obladoma 60.6% Obladoma 60.6% Obladoma 60.6% Obladoma 69.9% 29.5% 99.8% 99.8% 0.0% Pennsylvania 69.0% Pennsylvania 69.0% Rhode Island 64.8% South Carolina 60.4% South Carolina 60.5% Texas 62.1% Utah 70.6% 27.8% 98.8% 98.2% 0.2% New Jersey 66.8% Utah 70.9% Vermont 60.1% Virginia 70.9% Washington 72.0% Washington 72.0% Washington 50.9% Washington 50.9% Virginia 56.0% Wisconsin 71.9% Wisconsin	63.5% 32.4% 95.9% 95.3% 0.6% Nevada 66.1% 31.9% 63.9% 39.1% 99.2% 0.2% 68.9% 29.6% 98.4% 98.2% 0.2% 69.5% 27.7% 97.2% 96.9% 0.3% New Hampshire 66.6% 32.5% New Hampshire 66.6% 32.5% New Hampshire 66.6% 32.5% New Jersey 68.8% 29.5% New Mexico 57.9% 37.6% New Mexico 57.9% 37.6% New Mexico 57.9% 37.6% New Mexico 57.9% 33.6% 96.6% 96.3% 0.3% North Carolina 62.6% 33.1% 97.4% 97.0% 0.4% North Carolina 62.6% 33.1% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5	63.5% 32.4% 95.9% 95.3% 0.6% Nevada 66.1% 31.9% 98.0% New Hampshire 66.6% 32.5% 99.1% 99.4% 99.2% 0.2% New Hampshire 66.6% 32.5% 99.1% 99.3% 99.1% 0.1% New Jersey 68.8% 29.5% 98.3% 17.03% 29.0% 99.3% 99.1% 0.1% 63.0% 33.1% 97.4% 97.0% 0.4% North Carolina 62.6% 33.1% 99.5% 98.8% 0.3% North Carolina 62.6% 33.1% 99.5% 0.5% 63.2% 33.0% 96.6% 96.3% 0.3% 0.3% Olho 70.3% 28.3% 98.8% 0.5% 0.5% 62.0% 33.0% 95.0% 94.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0	63.5% 32.4% 95.9% 95.3% 0.6% Nevada 66.1% 31.9% 98.0% 97.6% 63.3% 39.1% 99.4% 99.2% 0.2% 68.9% 29.6% 98.4% 98.2% 0.2% 69.5% 27.7% 97.2% 96.9% 0.3% New Hampshire 66.6% 32.5% 99.1% 98.3% 98.0% 69.5% 27.7% 97.2% 96.9% 0.3% New Mexico 57.9% 37.6% 95.4% 94.8% 63.0% 33.1% 97.4% 97.0% 0.4% North Carolina 62.6% 33.1% 95.7% 95.2% 0.5% 63.2% 33.0% 96.6% 96.3% 0.3% 0.5% 62.2% 95.8% 0.5% 62.0% 33.0% 95.0% 94.5% 0.5% 62.0% 33.0% 99.8% 0.0% 62.2% 95.8% 0.5% 62.7% 37.1% 99.8% 99.8% 0.0% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 29.5% 99.4% 99.8% 0.0% 69.9% 29.5% 99.8% 99.8% 0.0% 69.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.4% 99.9% 0.1% 60.9% 29.5% 99.8% 99.8% 0.0% 60.9% 29.5% 99.8% 99.9% 0.1% 60.9% 29.5% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9% 0.1% 60.9% 29.8% 99.8% 99.9%

#### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

4 27.2% 98.8% 98.6% 0 6 32.2% 98.3% 98.0% 0 6 32.7% 99.3% 99.1% 0 6 29.8% 98.6% 98.3% 0 6 38.2% 96.1% 95.4% 0	59.9% 71.6% 66.1% 66.6% 68.8%	Montana Nebraska Nevada	0.3% 0.6% 0.3%	97.7% 92.5%	97.9% 93.0%	31.5%	66.4%	U.S. Total
4 27.2% 98.8% 98.6% 0 6 32.2% 98.3% 98.0% 0 6 32.7% 99.3% 99.1% 0 6 29.8% 98.6% 98.3% 0 6 38.2% 96.1% 95.4% 0	71.6% 66.1% 66.6%	Nebraska Nevada			93.0%	20.00		
6 32.2% 98.3% 98.0% 0 6 32.7% 99.3% 99.1% 0 6 29.8% 98.6% 98.3% 0 6 38.2% 96.1% 95.4% 0	66.1% 66.6%	Nevada	0.3%			30.0%	63.0%	Nabama
6 32.7% 99.3% 99.1% 0 6 29.8% 98.6% 98.3% 0 6 38.2% 96.1% 95.4% 0	66.6%			99.1%	99.4%	45.3%	54.1%	Alaska
6 29.8% 98.6% 98.3% 0 6 38.2% 96.1% 95.4% 0			0.5%	95.9%	96.4%	32.9%	63.5%	Arizona
6 38.2% 96.1% 95.4% 0	68.8%	New Hampshire	0.2%	99.4%	99.6%	39.3%	60.3%	Arkansas
		New Jersey	0.2%	98.4%	98.7%	29.8%	68.9%	California
35.0%   98.4%   98.2%   0	57.9%	New Mexico	0.3%	97.2%	97.5%	27.9%	69.5%	Colorado
	63.4%	New York	0.1%	99.3%	99.4%	29.1%	70.3%	Connecticut
	62.7%	North Carolina	0.4%	97.4%	97.7%	33.4%	64.3%	Delaware
	64.9%	North Dakota	0.3%	96.6%	96.9%	33.9%	63.0%	District of Columbia
	70.3%	Ohio	0.4%	96.2%	96.6%	33.4%	63.2%	Florida
	60.6%	Oklahoma	0.4%	95.0%	95.5%	33.4%	62.1%	Georgia
	68.8%	Oregon	0.0%	99.8%	99.8%	37.1%	62.7%	Hawaii
	69.0%	Pennsylvania	0.0%	99.8%	99.8%	30.7%	69.1%	daho
	64.9%	Rhode Island	0.2%	98.5%	98.7%	27.8%	70.8%	Ilinois
		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	0.0%	99.4%	99.5%	29.5%	70.0%	ndiana
			0.3%	97.6%	97.9%	26.8%	71.1%	lowa
			0.1%	99.4%	99.4%	30.0%	69.4%	Kansas
		7.07.00	0.4%	96.6%	97.0%	29.1%	67.9%	Kentucky
			0.5%	93.8%	94.3%	34.6%	59.7%	ouisiana
		THE REAL PROPERTY AND ADDRESS OF THE PERTY ADDRESS O	0.0%	99.7%	99.7%	41.8%	57.9%	Maine
6 27.3% 98.2% 97.9% 0			0.2%	98.4%	98.6%	28.0%	70.6%	Maryland
	72.0%		0.2%	98.5%	98.7%	29.8%	68.8%	Massachusetts
6 27.4% 99.4% 99.3% 0	The second secon	West Virginia	0.2%	98.0%	98.2%	27.3%	71.0%	Michigan
6 27.4% 99.4% 99.3% 0 6 43.9% 99.9% 99.9% 0	56.0%				100000000000000000000000000000000000000	T. 100 T.		
6 27.4% 99.4% 99.3% 0 6 43.9% 99.9% 99.9% 0 6 27.3% 99.2% 99.2% 0	56.0% 71.9%	Wisconsin	0.1%	99.0%	99.1%	24.3%	74.8%	
6 27.4% 99.4% 99.3% 0 6 43.9% 99.9% 99.9% 0 6 27.3% 99.2% 99.2% 0 6 37.2% 97.9% 97.7% 0	56.0%	Wisconsin Wyoming Puerto Rico	0.1%	99.0%	99.1%	24.3% 35.1%	74.8% 59.9%	Mississippi
6 34.5% 94.9% 6 30.0% 97.0% 6 32.5% 98.1% 6 36.4% 98.5% 6 28.7% 99.3% 6 39.5% 99.6%	60.4% 67.0% 65.6% 62.1% 70.6% 60.1% 70.9% 72.0%	South Carolina South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia	0.0% 0.3% 0.1% 0.4% 0.5% 0.0% 0.2%	99.4% 97.6% 99.4% 96.6% 93.8% 99.7% 98.4% 98.5%	99.5% 97.9% 99.4% 97.0% 94.3% 99.7% 98.6% 98.7% 98.2%	29.5% 26.8% 30.0% 29.1% 34.6% 41.8% 28.0% 29.8% 27.3%	70.0% 71.1% 69.4% 67.9% 59.7% 57.9% 70.6% 68.8% 71.0%	Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Maryland Massachusetts Michigan

### \*Add RCC to this slide

Maybe change to RCC and State and no more ACO.

- 1) All case types are included in the bar chart.
- 2) MV cases were all closed before the operation began (07/10/20).
- 3) Field verification workload will not make it into the workload until Cycle 1B.
- 4) Case completion includes cases closed by self-response, field work, or ACO closure. These are cases for which further field contact will not occur.
- 5) A case completion projection will be added when the operation fully launches (in the 08/12 CIG slides).
  - 1) The purpose of the soft launch is to work out any sticking points. We expect productivity to be affected by that.

Two versions of projection NRFU Completion

#### Scenario A – Previous Day Method

 This is a simple straight-line projection of a state's progress based on previous day's rate of completion. The projected pace of work completion is constant, meaning the percentage of work completed yesterday will be the same every day until 99% is reached. It assumes no decline in productivity.

#### Advantages:

- o Incorporates the current staffing and productivity.
- o An accurate "predictor" for close-day calculations (the next day or two)

#### Disadvantages

- For areas with current progress of 90-95%, it can be highly optimistic as it does not account for the slowdown that takes place with the most difficult cases as progress approaches 99%.
- o It is susceptible to predictable, daily fluctuations in productivity. Sundays are less productive than Tuesdays. NRFU productivity during SBE activities was lower.
- o Can be highly variable based on local conditions weather, fires, civil unrest, etc.

#### Scenario B - "Banded" Method

This is a projection based on the pattern of completion for previous states, based on the
progress at different intervals of completion. It uses "bands" of completion rates which apply to
all states within the "band". It incorporates a higher rate of productivity at lower rates of
completion and assumes a significant slowing as rates approach 99%. It uses average rates of
completion for states which have already passed these intervals.

#### Advantages:

- o Reflects the decline in productivity as completion rates near 99%
- o Uses "real" completion data

#### Disadvantages:

- o Does not account for recent interventions, such as staffing, travelers and workload reconfigurations. Some of these are significant.
- o Reflects work during the period when restrictions were in place as a result of the TRO.
- Includes the "learning curve" of managers figuring out the system and the finishing process. We know the first few states were very difficult to finish because of issues with systems and procedures.

## Case 5:20-cv-05799-LHK Document 233 Filed 09/29/20 Page 130 of 153

From: Ron S Jarmin (CENSUS/DEPDIR FED)

To: Risko, Daniel (Federal); Dillingham, Steven

Cc: Fontenot, Albert E; Stempowski, Deborah M; Olson, Timothy P; Christy, James T; Lamas, Enrique

Subject: Draft slides for 11:30 Monday discussion Date: Friday, September 25, 2020 8:08:37 PM

Attachments: Proposed Options for Completion of Enumeration v3.pdf

Dan,

The team has developed this short slide deck for discussion with the Secretary on Monday. In it we recommend closing out field operations no earlier that 10/5. We also, pose two options. One closes out field work on 10/5 to begin processing on 10/6 and allows us to meet the 12/31 deadline should that be reinstated on appeal. The second, stays in the field longer to allow additional states to reach the 99% completion rate goal and for better completion rates in hard to count areas such as tribal lands. This option would preclude meeting the 12/31 date, but furthers the goal of a complete and accurate 2020 Census.

We provide information on two projections for states making the 99% goal. We have some confidence that we'll be closer to the projection A prediction than projection B which has fewer states meeting the goal by 9/30 and 10/5. However, this is not an exact science and there are plausible scenarios that would push us towards projection B. Note that we will be updating these projections Sunday evening with the latest information. Thus, we prefer not sharing broadly until Monday morning,

Let me know if you or Karen have any questions.

Ron S Jarmin, PhD., Deputy Director

U.S. Census Bureau

o: 301-763-1858 | m: Census.gov | @uscensusbureau

Shape your future. START HERE > 2020census.gov

Shape your future START HERE >



Background:

The Office of General Counsel (OGC)

Projections for state completion rates for 9/30 and 10/5: Projection B\*\*

#### Projection A\*

- September 30: 7 states below 99%
  - Georgia
  - South Carolina
  - Arizona
  - Montana
  - Mississippi
  - Louisiana
  - Alabama
- October 5: 1 state below 99%
  - Alabama

- September 30: 17 states below 99%
  - Iowa
  - Colorado
  - Wyoming
  - Delaware
  - Oklahoma
  - Kentucky
  - South Dakota

- North Carolina
- Florida Arizona
- New Mexico
- Georgia
- Montana
- Louisiana
- October 5: 4 states below 99%

  - Mississippi
- - Louisiana
  - South Carolina

  - Alabama
- Note: Even for states over 99% completion rates, there will be sub-state areas that are substantially below 99%, particular Tribal Areas due to COVID-19 restrictions.
- · As in previous censuses, the Census Bureau will use count imputation to accurately account for households for which we have field evidence that are occupied.
- If field work is completed anytime after October 5, Census Bureau will be unable to deliver state population counts for apportionment by December 31, 2020 due to necessary post processing activities. Any delay beyond October 5, 2020 would require a corresponding delay to the delivery of state population counts for apportionment. Shape

\*Based on one-day change as of September 25, 2020

\*\*Based on state NRFU caseload and available enumerators as of September 25, 2020

United States

your future

START HERE >

South Carolina

Mississippi

Alabama

The Census Bureau recommends closing out field operations no earlier than Monday, October 5, 2020.

Post Data Collection Processing for Apportionment

- Streamlined post data collection processing and focusing only on apportionment in order to complete all post data collection processing by December 19, 2020.
  - · This assumes that there are no unanticipated delays in post data collection processing.
- The latest date to begin post data collection processing that allows Census Bureau to deliver apportionment data to the Secretary of Commerce by December 31, 2020 is October 6, 2020.

The Census Bureau needs advanced notice before beginning "closeout" procedures.

- There are currently more than 18,000 enumerators on travel whose travel status either needs to suspended or extended.
- Assuming field work is concluded on October 5, 2020, a decision on "closeout" processes including enumeration travel is required no later than Friday, October 2, 2020.

Option 1: Conclude field work by October 5, 2020 in order to meet apportionment delivery date of December 31, 2020.

**Option 2**: Continue field work beyond October 5, 2020 in order to increase state completion rates to 99% and to continue to improve enumeration of lagging sub-state areas, such as tribal areas, rural areas, and hard-to-count communities. However, this would not allow for delivery of state population counts for apportionment by December 31, 2020.

Shape your future START HERE >



From: <u>Steven Dillingham (CENSUS/DEPDIR FED)</u>

To: Risko, Daniel (Federal); Kourkoumelis, Aristidis (Federal)

Subject: Fw: Draft Slides for Monday

Date: Saturday, September 26, 2020 3:24:50 PM

FYI- my recommended slide edits yesterday for technical accuracy. See below.

From: Steven Dillingham (CENSUS/DEPDIR FED) < steven.dillingham@census.gov>

Sent: Friday, September 25, 2020 7:52 PM

To: Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov>

**Cc:** Albert E Fontenot (CENSUS/ADDC FED) <Albert.E.Fontenot@census.gov>; Deborah Stempowski (CENSUS/DCMD FED) <Deborah.M.Stempowski@census.gov>; Timothy P Olson (CENSUS/ADFO FED) <Timothy.P.Olson@census.gov>; James T Christy (CENSUS/LA FED) <James.T.Christy@census.gov>; Enrique Lamas (CENSUS/DEPDIR FED) <Enrique.Lamas@census.gov>; Steven K Smith (CENSUS/DEPDIR FED) <steven.k.smith@census.gov>; Michael John Sprung (CENSUS/DEPDIR FED) <michael.j.sprung@census.gov>

**Subject:** Re: Draft Slides for Monday

Recommend slight edits to the slides for technical accuracy. On slides 2 and 3, edit references to "apportionment counts" to "state population counts for apportionment".

The edits would apply in several places, including:

Slide 2 - first sentence and twice in final bullet.

Slide 3 - second paragraph (heading and bullets); also in Option 1 & 2

(The change for technical accuracy would acknowledge that the apportionment algorithm application does not have to be performed by end of December, in case it takes a day or so longer.)

From: Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov>

Sent: Friday, September 25, 2020 6:18 PM

**To:** Steven Dillingham (CENSUS/DEPDIR FED) <steven.dillingham@census.gov>

**Cc:** Albert E Fontenot (CENSUS/ADDC FED) <Albert.E.Fontenot@census.gov>; Deborah Stempowski (CENSUS/DCMD FED) <Deborah.M.Stempowski@census.gov>; Timothy P Olson (CENSUS/ADFO FED) <Timothy.P.Olson@census.gov>; James T Christy (CENSUS/LA FED) <James.T.Christy@census.gov>; Enrique Lamas (CENSUS/DEPDIR FED) <Enrique.Lamas@census.gov>; Steven K Smith (CENSUS/DEPDIR FED) <steven.k.smith@census.gov>; Michael John Sprung (CENSUS/DEPDIR FED) <michael.j.sprung@census.gov>

**Subject:** Draft Slides for Monday

Steve,

The team has developed this short slide deck for discussion with the Secretary on Monday. In it we recommend closing out field operations no earlier that 10/5. We also, pose two

options. One closes out field work on 10/5 to begin processing on 10/6 and allows us to meet the 12/31 deadline should that be reinstated on appeal. The second, stays in the field longer to allow additional states to reach the 99% completion rate goal and for better completion rates in hard to count areas such as tribal lands. This option would preclude meeting the 12/31 date, but furthers the goal of a complete and accurate 2020 Census.

We provide information on two projections for states making the 99% goal. We have some confidence that we'll be closer to the projection A prediction than projection B which has fewer states meeting the goal by 9/30 and 10/5. However, this is not an exact science and there are plausible scenarios that would push us towards projection B.

Please review the deck so we can send it to Risko. If you have any questions, please don't hesitate to reach to any of us.

Thanks

Ron S Jarmin, PhD., Deputy Director

U.S. Census Bureau

o: 301-763-1858 | m:

census.gov @uscensusbureau

Shape your future. START HERE > 2020census.gov

Steven Dillingham (CENSUS/DEPDIR FED) From:

To: Jarmin, Ron S Subject: Fw: Slides for 11:30

Date: Monday, September 28, 2020 9:59:09 AM

Attachments: Proposed Options for Completion of Enumeration Combined.pdf

Ron, Is this the latest deck version? It has the previous language referencing "apportionment" rather than "state population counts for apportionment." If the recommended technical edits are OK, you may wish to forward the later version. Thanks, Steve

From: Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov>

Sent: Monday, September 28, 2020 9:09 AM

To: Steven Dillingham (CENSUS/DEPDIR FED) < steven.dillingham@census.gov>; Ali Mohammad Ahmad (CENSUS/ADCOM FED) <ali.m.ahmad@census.gov>; Albert E Fontenot (CENSUS/ADDC FED)

- <albert.E.Fontenot@census.gov>; Deborah Stempowski (CENSUS/DCMD FED)
- <Deborah.M.Stempowski@census.gov>; Timothy P Olson (CENSUS/ADFO FED)
- <Timothy.P.Olson@census.gov>; James T Christy (CENSUS/LA FED) <James.T.Christy@census.gov>; Nathaniel Cogley (CENSUS/DEPDIR FED) <nathaniel.cogley@census.gov>; Ali Mohammad Ahmad (CENSUS/ADCOM FED) <ali.m.ahmad@census.gov>; Christa D Jones (CENSUS/DEPDIR FED)
- <Christa.D.Jones@census.gov>; Enrique Lamas (CENSUS/DEPDIR FED)
- <Enrique.Lamas@census.gov>; Benjamin A Overholt (CENSUS/DEPDIR FED)
- <benjamin.a.overholt@census.gov>; Michael T Thieme (CENSUS/ADDC FED)
- <Michael.T.Thieme@census.gov>

Subject: Slides for 11:30

Here are the slides we'll be discussing with the Secretary. These include detailed tables showing completion for lagging states that Dan Risko asked for. When Al and I spoke with him yesterday, he indicated that there's support for staying in the field to at least 10/5.

Note that we're seeing some slow down since the court ruling.

**Thanks** 

Ron S Jarmin, PhD., Deputy Director

U.S. Census Bureau

o: 301-763-1858 | m: Pll census.gov | @uscensusbureau

Shape your future. START HERE > 2020census.gov

Shape your future START HERE >



Background:

The Office of General Counsel (OGC) AC/AWP

Projections for state completion rates for 9/30 and 10/5:

#### Projection A\*

- September 30: 13 states below 99%
  - Kentucky
  - Arizona
  - Colorado

  - New Mexico
  - Florida
  - South Dakota
  - North Carolina
- October 5: 1 state below 99%
  - Alabama

### Projection B\*\*

- September 30: 17 states below 99%
  - Wyoming
- Montana
- Mississippi

Georgia

- South Carolina
- Louisiana
- Alabama
- lowa
  - Delaware
  - Colorado
  - Oklahoma
  - South Dakota
  - Kentucky

- Florida
- Arizona
- North Carolina
- New Mexico
- Georgia
- Mississippi
- South Carolina
- October 5: 10 states below 99%
  - Arizona
  - North Carolina
  - Florida
  - New Mexico
  - Georgia

- Mississippi
- South Carolina
- Montana
- Louisiana
- Alabama
- Note: Even for states over 99% completion rates, there will be sub-state areas that are substantially below 99%, particular Tribal Areas due to COVID-19
- As in previous censuses, the Census Bureau will use count imputation to accurately account for households for which we have field evidence that are occupied.
- If field work is completed anytime after October 5, Census Bureau will be unable to deliver apportionment counts by December 31, 2020 due to necessary post processing activities. Any delay beyond October 5, 2020 would require a corresponding delay to the delivery of apportionment counts.

your future

United States Shape START HERE >

Montana

Louisiana

Alabama

The Census Bureau recommends closing out field operations no earlier than Monday, October 5, 2020.

Post Data Collection Processing for Apportionment

- Streamlined post data collection processing and focusing only on apportionment in order to complete all post data collection processing by December 19, 2020.
  - · This assumes that there are no unanticipated delays in post data collection processing.
- The latest date to begin post data collection processing that allows Census Bureau to deliver apportionment data to the Secretary of Commerce by December 31, 2020 is October 6, 2020.

The Census Bureau needs advanced notice before beginning "closeout" procedures.

- There are currently more than 18,000 enumerators on travel whose travel status either needs to suspended or extended.
- Assuming field work is concluded on October 5, 2020, a decision on "closeout" processes including enumeration travel is required no later than Friday, October 2, 2020.

Option 1: Conclude field work by October 5, 2020 in order to meet apportionment delivery date of December 31, 2020.

**Option 2**: Continue field work beyond October 5, 2020 in order to increase state completion rates to 99% and to continue to improve enumeration of lagging sub-state areas, such as tribal areas, rural areas, and hard-to-count communities. However, this would not allow for delivery of apportionment counts by December 31, 2020.

Shape your future START HERE >



# **Projections To Finish NRFU**

Projection A - Previous Day Method

This is a simple straight-line projection of a state's progress based on previous day's rate of completion. The projected pace of work completion is constant, meaning the percentage of work completed yesterday will be the same every day until 99% is reached. It assumes no decline in productivity.

#### Advantages:

Incorporates the current staffing and productivity.

An accurate "predictor" for close-day calculations (the next day or two)

## Disadvantages:

For areas with current progress of 90-95%, it can be highly optimistic as it does not account for the slowdown that takes
place with the most difficult cases as progress approaches 99%.

It is susceptible to predictable, daily fluctuations in productivity. Sundays are less productive than Tuesdays. NRFU

productivity during SBE activities was lower.

Can be highly variable based on local conditions – weather, fires, civil unrest, etc.

## Projection B - "Banded" Method

This is a projection based on the pattern of completion for previous states, based on the progress at different intervals of completion. It uses "bands" of completion rates which apply to all states within the "band". It incorporates a higher rate of productivity at lower rates of completion and assumes a significant slowing as rates approach 99%. It uses average rates of completion for states which have already passed these intervals.

# Advantages:

- Reflects the decline in productivity as completion rates near 99%
- Uses "real" completion data

# Disadvantages:

 Does not account for recent interventions, such as staffing, travelers and workload reconfigurations. Some of these are significant.

Reflects work during the period when restrictions were in place as a result of the TRO.

Includes the "learning curve" of managers figuring out the system and the finishing process. We know the first few states
were very difficult to finish because of issues with systems and procedures.

4 2020CENSUS.GOV

your future START HERE >



	Proje	ection A -	When a	State will	hit 99% E	numeratio	n Complet	ion	
State	28-Sep	29-Sep	30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct
Kentucky	98.00%	98.46%	98.92%	99.37%					
Arizona	97.58%	98.14%	98.71%	99.27%					
Colorado	98.09%	98.39%	98.68%	98.98%					
New Mexico	97.38%	98.03%	98.68%	99.32%					
Florida	97.67%	98.15%	98.62%	99.10%					
South Dakota	97.67%	97.97%	98.26%	98.56%	98.85%	99.15%			
North Carolina	97.21%	97.71%	98.20%	98.70%	99.19%				
Georgia	96.60%	97.12%	97.65%	98.17%	98.69%	99.22%			
Montana	96.14%	96.81%	97.49%	98.16%	98.84%	99.51%			
Mississippi	96.16%	96.72%	97.28%	97.84%	98.41%	98.97%			
South Carolina	96.05%	96.59%	97.12%	97.66%	98.19%	98.73%	99.26%		
Louisiana	95.50%	96.09%	96.67%	97.25%	97.84%	98.42%	99.00%		
Alabama	94.37%	95.01%	95.65%	96.29%	96.93%	97.57%	98.21%	98.85%	99.49%

Note: Projected based on actual progress in state as of previous day. Projection as of September 26, 2020.





		Pr	ojection l	B - Whe	en a Sta	ate will	hit 99%	Enum	eration	Compl	etion			
State	28-Sep	29-Sep	30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	11-Oct
Wyoming	98.39%	98.62%	98.86%	99.10%										
Iowa	98.32%	98.56%	98.80%	99.03%										
Delaware	98.07%	98.31%	98.55%	98.79%	99.02%									
Colorado	97.92%	98.16%	98.40%	98.63%	98.87%	99.11%								
Oklahoma	97.59%	97.83%	98.08%	98.32%	98.57%	98.82%	99.06%							
South Dakota	97.52%	97.77%	98.01%	98.26%	98.51%	98.75%	99.00%							
Kentucky	97.36%	97.61%	97.85%	98.10%	98.35%	98.59%	98.84%	99.08%						
Florida	96.97%	97.22%	97.47%	97.71%	97.96%	98.20%	98.45%	98.70%	98.94%	99.19%				
Arizona	96.78%	97.08%	97.38%	97.68%	97.98%	98.28%	98.58%	98.88%	99.18%					
North Carolina	96.63%	96.93%	97.23%	97.53%	97.83%	98.13%	98.43%	98.73%	99.03%					
New Mexico	96.34%	96.64%	96.94%	97.24%	97.54%	97.84%	98.14%	98.44%	98.74%	99.04%		2		2
Georgia	95.93%	96.23%	96.53%	96.83%	97.13%	97.43%	97.73%	98.03%	98.33%	98.63%	98.93%	99.23%		
Mississippi	95.50%	95.84%	96.18%	96.52%	96.86%	97.20%	97.54%	97.88%	98.22%	98.56%	98.90%	99.25%		
South Carolina	95.47%	95.81%	96.15%	96.49%	96.83%	97.17%	97.51%	97.86%	98.20%	98.54%	98.88%	99.22%		
Montana	95.14%	95.48%	95.82%	96.16%	96.50%	96.84%	97.18%	97.52%	97.87%	98.21%	98.55%	98.89%	99.23%	
Louisiana	94.89%	95.26%	95.64%	96.02%	96.39%	96.77%	97.15%	97.52%	97.90%	98.28%	98.66%	99.03%		
Alabama	93.76%	94.19%	94.63%	95.06%	95.50%	95.93%	96.37%	96.80%	97.24%	97.67%	98.11%	98.54%	98.98%	99.41%

**Note:** Projected based on progress curve of previous states. Does not fully account for additional enumerators sent to finish these areas. Projection based on progress through September 26, 2020.

Shape your future START HERE >



From: Ron S Jarmin (CENSUS/DEPDIR FED)
To: Risko, Daniel (Federal); Dillingham, Steven

Subject: Fwd: Slides for 11:30

Date: Monday, September 28, 2020 10:33:10 AM

Attachments: Proposed Options for Completion of Enumeration Combined v2.pdf

ATT00001.htm

Dan,

Please use this version.

Thanks

## Begin forwarded message:

From: "Christopher M Denno (CENSUS/ADDC FED)"

<christopher.m.denno@census.gov>

**Date:** September 28, 2020 at 10:15:47 AM EDT

To: "Ron S Jarmin (CENSUS/DEPDIR FED)" <Ron.S.Jarmin@census.gov>

Cc: "Albert E Fontenot (CENSUS/ADDC FED)"

<a href="mailto:</a> <a href="mailto:Albert.E.Fontenot@census.gov">Gubject: Re: Slides for 11:30</a>

Updated with changes to 'apportionment'.

Christopher Denno, Special Assistant

**Decennial Census Programs** 

U.S. Census Bureau

Room 8H143 | Office: 301.763.4092 | Mobile: Pl

census.gov | @censusbureau

**Shape your future. START HERE >** 2020census.gov

From: Ron S Jarmin (CENSUS/DEPDIR FED) <Ron.S.Jarmin@census.gov>

Sent: Monday, September 28, 2020 10:09 AM

To: Christopher M Denno (CENSUS/ADDC FED) < christopher.m.denno@census.gov>

Cc: Albert E Fontenot (CENSUS/ADDC FED) <Albert.E.Fontenot@census.gov>

**Subject:** Re: Slides for 11:30

Call me

On Sep 28, 2020, at 10:06 AM, Christopher M Denno (CENSUS/ADDC FED) <a href="mailto:christopher.m.denno@census.gov">christopher.m.denno@census.gov</a>> wrote:

Is there a specific place we want to change from 'apportionment' to 'state population counts for apportionment', or do you want me to make that change whenever we say 'apportionment'?

**Christopher Denno**, Special Assistant

Decennial Census Programs

U.S. Census Bureau

Room 8H143 | Office: 301.763.4092 | Mobile:

census.gov | @censusbureau

Shape your future. START HERE > 2020census.gov

From: Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov>

**Sent:** Monday, September 28, 2020 10:02 AM **To:** Steven Dillingham (CENSUS/DEPDIR FED)

<steven.dillingham@census.gov>; Albert E Fontenot (CENSUS/ADDC FED)
<Albert.E.Fontenot@census.gov>; Christopher M Denno (CENSUS/ADDC

FED) <christopher.m.denno@census.gov>

Subject: Re: Slides for 11:30

Apologies. I corrected this on Friday, but it didn't get incorporated into Chris's master deck. Will fix.

Ron S Jarmin, PhD., Deputy Director

U.S. Census Bureau

o: 301-763-1858 | m: PII

census.gov | @uscensusbureau

Shape your future. START HERE > 2020census.gov

**From:** Steven Dillingham (CENSUS/DEPDIR FED)

<steven.dillingham@census.gov>

Sent: Monday, September 28, 2020 9:51 AM

**To:** Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov>

**Subject:** Fw: Slides for 11:30

Ron, Is this the latest deck version? It has the previous language referencing "apportionment" rather than "state population counts for apportionment." If the recommended technical edits are OK, you may wish to forward the later version. Thanks, Steve

From: Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov>

Sent: Monday, September 28, 2020 9:09 AM **To:** Steven Dillingham (CENSUS/DEPDIR FED) <steven.dillingham@census.gov>; Ali Mohammad Ahmad (CENSUS/ADCOM FED) <ali.m.ahmad@census.gov>; Albert E Fontenot (CENSUS/ADDC FED) < Albert.E.Fontenot@census.gov>; Deborah Stempowski (CENSUS/DCMD FED) <Deborah.M.Stempowski@census.gov>; Timothy P Olson (CENSUS/ADFO) FED) < Timothy.P.Olson@census.gov>; James T Christy (CENSUS/LA FED) <James.T.Christy@census.gov>; Nathaniel Cogley (CENSUS/DEPDIR FED) <nathaniel.cogley@census.gov>; Ali Mohammad Ahmad (CENSUS/ADCOM FED) <ali.m.ahmad@census.gov>; Christa D Jones (CENSUS/DEPDIR FED) < Christa.D.Jones@census.gov>; Enrique Lamas (CENSUS/DEPDIR FED) < Enrique. Lamas@census.gov>; Benjamin A Overholt (CENSUS/DEPDIR FED) <br/> <br/> denjamin.a.overholt@census.gov>; Michael T Thieme (CENSUS/ADDC FED) < Michael. T. Thieme@census.gov> **Subject:** Slides for 11:30

Here are the slides we'll be discussing with the Secretary. These include detailed tables showing completion for lagging states that Dan Risko asked for. When Al and I spoke with him yesterday, he indicated that there's support for staying in the field to at least 10/5.

Note that we're seeing some slow down since the court ruling.

Thanks

Ron S Jarmin, PhD., Deputy Director

U.S. Census Bureau

o: 301-763-1858 | m

census.gov | @uscensusbureau

Shape your future. START HERE > 2020census.gov

Shape your future START HERE >



Background:

The Office of General Counsel (OGC) AC/AWP

Projections for state completion rates for 9/30 and 10/5:

#### Projection A\*

- September 30: 13 states below 99%
  - Kentucky
  - Arizona
  - Colorado
  - New Mexico
  - Florida
  - South Dakota
  - North Carolina
- October 5: 1 state below 99%
  - Alabama

### Projection B\*\*

- September 30: 17 states below 99%
  - Wyoming
- Montana
- Mississippi South Carolina
- Alabama
- Louisiana

Georgia

- lowa
- Delaware
- Colorado
- Oklahoma
- South Dakota
- Kentucky

- Florida
- Arizona
- North Carolina
- New Mexico
- Georgia
- Mississippi
- South Carolina
- October 5: 10 states below 99%
  - Arizona
  - North Carolina
  - Florida
  - New Mexico
  - Georgia

- Mississippi
- South Carolina
- Montana
- Louisiana
- Alabama
- Note: Even for states over 99% completion rates, there will be sub-state areas that are substantially below 99%, particular Tribal Areas due to COVID-19
- As in previous censuses, the Census Bureau will use count imputation to accurately account for households for which we have field evidence that are occupied.
- If field work is completed anytime after October 5, Census Bureau will be unable to deliver state counts for apportionment by December 31, 2020 due to necessary post processing activities. Any delay beyond October 5, 2020 would require a corresponding delay to the delivery of state counts for apportionment.

your future START HERE >

→ United States\* Shape

Montana

Louisiana

Alabama

The Census Bureau recommends closing out field operations no earlier than Monday, October 5, 2020.

Post Data Collection Processing

- Streamlined post data collection processing and focusing only on state counts for apportionment in order to complete all post data collection processing by December 19, 2020.
  - · This assumes that there are no unanticipated delays in post data collection processing.
- The latest date to begin post data collection processing that allows Census Bureau to deliver state counts for apportionment to the Secretary of Commerce by December 31, 2020 is October 6, 2020.

The Census Bureau needs advanced notice before beginning "closeout" procedures.

- There are currently more than 18,000 enumerators on travel whose travel status either needs to suspended or extended.
- Assuming field work is concluded on October 5, 2020, a decision on "closeout" processes including enumeration travel is required no later than Friday, October 2, 2020.

Option 1: Conclude field work by October 5, 2020 in order to meet apportionment delivery date of December 31, 2020.

**Option 2**: Continue field work beyond October 5, 2020 in order to increase state completion rates to 99% and to continue to improve enumeration of lagging sub-state areas, such as tribal areas, rural areas, and hard-to-count communities. However, this would not allow for delivery of state counts for apportionment by December 31, 2020.

Shape your future START HERE >



# **Projections To Finish NRFU**

Projection A - Previous Day Method

This is a simple straight-line projection of a state's progress based on previous day's rate of completion. The projected pace of work completion is constant, meaning the percentage of work completed yesterday will be the same every day until 99% is reached. It assumes no decline in productivity.

## Advantages:

Incorporates the current staffing and productivity.

An accurate "predictor" for close-day calculations (the next day or two)

## Disadvantages:

For areas with current progress of 90-95%, it can be highly optimistic as it does not account for the slowdown that takes
place with the most difficult cases as progress approaches 99%.

It is susceptible to predictable, daily fluctuations in productivity. Sundays are less productive than Tuesdays. NRFU

productivity during SBE activities was lower.

Can be highly variable based on local conditions – weather, fires, civil unrest, etc.

## Projection B - "Banded" Method

This is a projection based on the pattern of completion for previous states, based on the progress at different intervals of completion. It uses "bands" of completion rates which apply to all states within the "band". It incorporates a higher rate of productivity at lower rates of completion and assumes a significant slowing as rates approach 99%. It uses average rates of completion for states which have already passed these intervals.

# Advantages:

- Reflects the decline in productivity as completion rates near 99%
- Uses "real" completion data

# Disadvantages:

 Does not account for recent interventions, such as staffing, travelers and workload reconfigurations. Some of these are significant.

Reflects work during the period when restrictions were in place as a result of the TRO.

Includes the "learning curve" of managers figuring out the system and the finishing process. We know the first few states
were very difficult to finish because of issues with systems and procedures.

4 2020CENSUS.GOV

your future START HERE >



	Proje	ection A -	When a	State will	hit 99% E	numeratio	n Complet	ion	
State	28-Sep	29-Sep	30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct
Kentucky	98.00%	98.46%	98.92%	99.37%					
Arizona	97.58%	98.14%	98.71%	99.27%					
Colorado	98.09%	98.39%	98.68%	98.98%					
New Mexico	97.38%	98.03%	98.68%	99.32%					
Florida	97.67%	98.15%	98.62%	99.10%					
South Dakota	97.67%	97.97%	98.26%	98.56%	98.85%	99.15%			
North Carolina	97.21%	97.71%	98.20%	98.70%	99.19%				
Georgia	96.60%	97.12%	97.65%	98.17%	98.69%	99.22%			
Montana	96.14%	96.81%	97.49%	98.16%	98.84%	99.51%			
Mississippi	96.16%	96.72%	97.28%	97.84%	98.41%	98.97%			
South Carolina	96.05%	96.59%	97.12%	97.66%	98.19%	98.73%	99.26%		
Louisiana	95.50%	96.09%	96.67%	97.25%	97.84%	98.42%	99.00%		
Alabama	94.37%	95.01%	95.65%	96.29%	96.93%	97.57%	98.21%	98.85%	99.49%

Note: Projected based on actual progress in state as of previous day. Projection as of September 26, 2020.





		Pr	ojection l	B - Whe	en a Sta	ate will	hit 99%	Enum	eration	Compl	etion			
State	28-Sep	29-Sep	30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	11-Oct
Wyoming	98.39%	98.62%	98.86%	99.10%										
Iowa	98.32%	98.56%	98.80%	99.03%										
Delaware	98.07%	98.31%	98.55%	98.79%	99.02%									
Colorado	97.92%	98.16%	98.40%	98.63%	98.87%	99.11%								
Oklahoma	97.59%	97.83%	98.08%	98.32%	98.57%	98.82%	99.06%							
South Dakota	97.52%	97.77%	98.01%	98.26%	98.51%	98.75%	99.00%							
Kentucky	97.36%	97.61%	97.85%	98.10%	98.35%	98.59%	98.84%	99.08%						
Florida	96.97%	97.22%	97.47%	97.71%	97.96%	98.20%	98.45%	98.70%	98.94%	99.19%				
Arizona	96.78%	97.08%	97.38%	97.68%	97.98%	98.28%	98.58%	98.88%	99.18%					
North Carolina	96.63%	96.93%	97.23%	97.53%	97.83%	98.13%	98.43%	98.73%	99.03%					
New Mexico	96.34%	96.64%	96.94%	97.24%	97.54%	97.84%	98.14%	98.44%	98.74%	99.04%		2		2
Georgia	95.93%	96.23%	96.53%	96.83%	97.13%	97.43%	97.73%	98.03%	98.33%	98.63%	98.93%	99.23%		
Mississippi	95.50%	95.84%	96.18%	96.52%	96.86%	97.20%	97.54%	97.88%	98.22%	98.56%	98.90%	99.25%		
South Carolina	95.47%	95.81%	96.15%	96.49%	96.83%	97.17%	97.51%	97.86%	98.20%	98.54%	98.88%	99.22%		
Montana	95.14%	95.48%	95.82%	96.16%	96.50%	96.84%	97.18%	97.52%	97.87%	98.21%	98.55%	98.89%	99.23%	
Louisiana	94.89%	95.26%	95.64%	96.02%	96.39%	96.77%	97.15%	97.52%	97.90%	98.28%	98.66%	99.03%		
Alabama	93.76%	94.19%	94.63%	95.06%	95.50%	95.93%	96.37%	96.80%	97.24%	97.67%	98.11%	98.54%	98.98%	99.41%

**Note:** Projected based on progress curve of previous states. Does not fully account for additional enumerators sent to finish these areas. Projection based on progress through September 26, 2020.

Shape your future START HERE >



# Re: Thank you and question

Wilbur Ross PII

Mon 9/28/2020 5:12 PM

To: Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov>

Cc: Albert E Fontenot (CENSUS/ADDC FED) <Albert.E.Fontenot@census.gov>; James T Christy (CENSUS/LA FED) <James.T.Christy@census.gov>; Timothy P Olson (CENSUS/ADFO FED) <Timothy.P.Olson@census.gov>; Enrique Lamas (CENSUS/DEPDIR FED) <Enrique.Lamas@census.gov>; Kelley, Karen (Federal) <KKelley@doc.gov>; Steven Dillingham (CENSUS/DEPDIR FED) <steven.dillingham@census.gov>; Walsh, Michael (Federal) <MWalsh@doc.gov>

Dear Ron, Thanks for the confirmation. Based on the staff recommendation I am extending the field operation toOctober 5. Best regards, Wilbur Ross

Sent from my iPhone

On Sep 28, 2020, at 4:30 PM, Ron S Jarmin (CENSUS/DEPDIR FED) < Ron.S.Jarmin@census.gov > wrote:

Yes sir, we need to finish field work on 10/5 if we are to have enough time (and assuming all goes well) to finish the processing of the resident population, federally affiliated overseas and, DPP

**Thanks** 

Ron S Jarmin, PhD., Deputy Director

U.S. Census Bureau

o: 301-763-1858 | m: PII census.gov | @uscensusbureau

Shape your future. START HERE > 2020census.gov

From: Wilbur Ross

Sent: Monday, September 28, 2020 3:52 PM

**To:** Ron S Jarmin (CENSUS/DEPDIR FED) <Ron.S.Jarmin@census.gov>; Albert E Fontenot (CENSUS/ADDC FED) <Albert.E.Fontenot@census.gov>; James T Christy (CENSUS/LA FED)

<James.T.Christy@census.gov>; Timothy P Olson (CENSUS/ADFO FED)

<Timothy.P.Olson@census.gov>; Enrique Lamas (CENSUS/DEPDIR FED)

<Enrique.Lamas@census.gov>

Cc: Kelley, Karen (Federal) < KKelley@doc.gov>; Steven Dillingham (CENSUS/DEPDIR FED)

<steven.dillingham@census.gov>; Walsh, Michael (Federal) <MWalsh@doc.gov>
Subject: Thank you and question

Thank you for the excellent briefing this afternoon. As I prepare to make the decision, I would like to make sure that I understood correctly that your team's opinion is that DPP

Please confirm at your earliest convenience as I understand Thank you again.